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SEDGWICK

TRADE MARK

DUMB

WAITERS

ELEVATORS

Catalogue O

Second Edition

1923

SEDGWICK MACHINE WORKS

150 West 15th Street

New York



AUG 25 '25

Sedgwick

TRADE-MARK

Hand Power Elevators and Dumb Waiters

Catalogue O

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(Index on last page)

SEDGWICK MACHINE WORKS, INC.
150 West 15th Street, New York



CHARLES HENRY SEDGWICK

HISTORICAL

Two hundred and eighty years ago, in 1643, General Robert Sedgwick and John Winthrop, Jr., established the first furnace and iron works in America at Lynn, Mass.

(Harper's Encyclopaedia of United States History)

For ten generations the Sedgwicks have continued in the craft, devising and fashioning from metal and wood those machines and mechanical devices which have contributed so largely to the wonderful progress of the United States, handing down from father to son the skill and experience accumulated during more than two and a half centuries of conscientious effort.

In 1844, Charles Henry Sedgwick, whose likeness (from an old photograph) is reproduced on the opposite page, and who was the seventh direct descendant of General Robert Sedgwick, brought the business to Poughkeepsie, N. Y., our present location.

In 1893, Alonzo Sedgwick, son of Charles Henry Sedgwick, associated with Justus Ingersoll Wakelee, erected a new plant and concentrated their united energies on the manufacture of Hand Power Elevators and Dumb Waiters.

The business was incorporated Sept. 1, 1913, under the laws of the State of New York, with Justus Ingersoll Wakelee as President and General Manager, and Dwight Robert Sedgwick, son of Alonzo Sedgwick, as Treasurer and Factory Manager.

FOREWORD

In addition to outfits illustrated herein, we have special descriptive matter on—

Ammunition Lifts

Automobile Elevators

Brass Tube Dumb Waiters

Fuel Lifts

Gravity Lifts

Hospital Elevators

Iceless Refrigerators

Invalid Elevators

Under Counter Dumb Waiters, etc. etc.,
any or all of which will be sent on request.

We have also thousands of drawings showing outfits designed for special conditions and requirements.

If, therefore, you do not find in this catalogue exactly what you desire, give us details of your requirements and we will submit blue prints and specifications.

MOTTO

The profit in any sale is of less importance than the opportunity the transaction affords to make of the purchaser a permanent customer and friend.

SEDGWICK MACHINE WORKS.

We Are Specialists

INTRODUCTION

Herein are illustrated leading types of Sedgwick Hand Power Elevators and Dumb Waiters for all purposes.

Satisfactory results from the installation of Hand Power Elevators and Dumb Waiters depend upon the selection of outfits suitable to the conditions and requirements, and upon proper installation.

We are, and for nearly thirty years have been, specialists in Dumb Waiters and Hand Power Elevators; we invite correspondence, and take personal interest in making recommendations which shall enable our customers to secure the best possible results.

Estimates on outfits installed complete in running order, submitted on request.

The name "Sedgwick" is registered in the United States Patent Office as our Trade-Mark, and purchasers of Dumb Waiters and Elevators bearing this Trade-Mark can depend upon having outfits which are strong, durable, easy running and satisfactory.

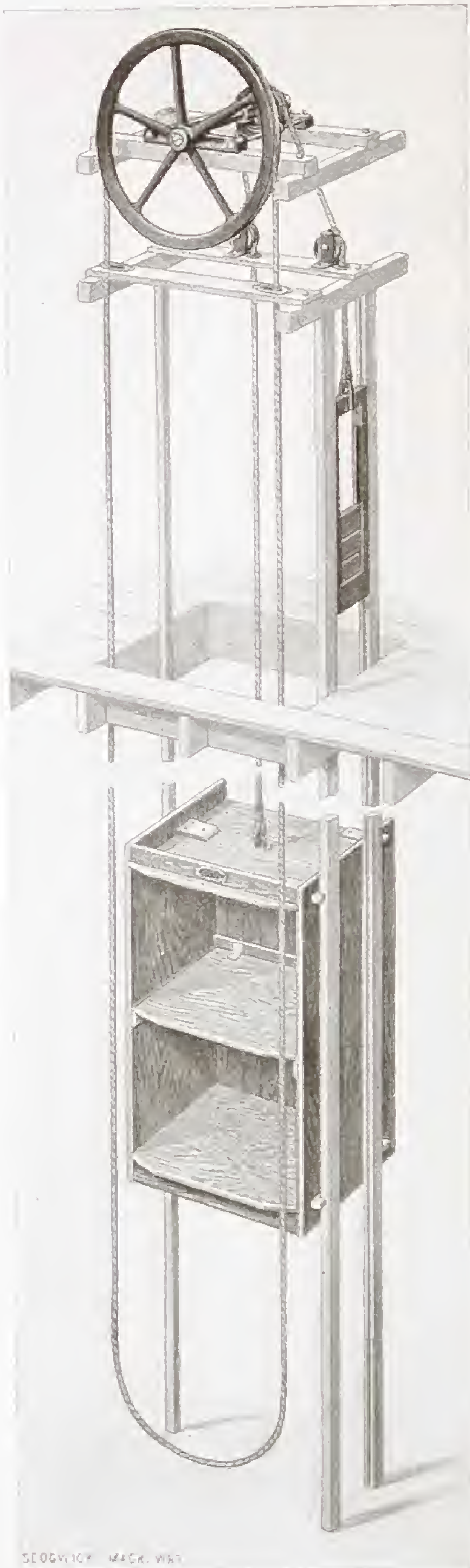
The well-known superiority of the "Sedgwick" Elevators and Dumb Waiters is due both to the carefully selected, high-grade material used exclusively in their manufacture, and to improvements — many of them patented — in principle, design, workmanship and finish.

Sedgwick Dumb Waiter Machines are guaranteed for five years and will be repaired free of charge during that time if returned to the factory at Poughkeepsie, N. Y., express prepaid.

SEDGWICK MACHINE WORKS.

DUMB WAITER OUTFITS

Showing Complete Dumb Waiter Outfit
With Enclosure Removed



Machine mounted on platform.

Weight running in guide runs inside the well. This saves space and the expense of a weight pocket, and the weight is always accessible. While the weight may be run in a pocket, if preferred, the open construction here illustrated is better.

Double-Face Fixtures require a longer Shaft, extra Hand-wheel and Hand Rope and cost from \$5 to \$20 extra.

Cars, and Platforms for Machines, will be made to fit any size Well, not exceeding dimensions given in Catalogue, without extra charge.

For Single-Face Fixtures the Well should be 3'' wider and 3'' deeper than size of Car. For Double-Face Fixtures Well should be 4'' deeper than Car.

Car shown has one hinged shelf.

Order Dumb Waiter Outfits Complete ready for erecting, to insure best construction.

Outfit Complete. Enclosure Removed

DUMB WAITER OUTFITS

Order Complete Outfits to insure best results. In ordering give "total height over all" so that we may furnish proper amount of rope and runs.

Nos. 2, 3 and 4 Cars fitted with one hinged shelf are 36" high inside. No. 1 Cars 30" high inside.

Nos. 2, 3 and 4 Cars fitted with two solid shelves are 42" high inside. No. 1 Cars 36" high inside.

All Double-Face Cars are regularly fitted with two solid shelves. (See page 8.)

Complete Outfits in sizes listed below are carried in stock for immediate shipment in the Automatic Brake (see page 13), Simplex (see page 15), Band Brake (see page 16), and Geared (see page 19), Outfits.

STOCK SIZES

No.	Hand Wheel	Car Dimensions		Single Face		Double Face	
				Space Required *	Shipping Weight Complete Outfit	Space Required *	Shipping Weight Complete Outfit
		Diameter Inches	Outside Width Depth Inches	Width Depth Inches	Pounds	Width Depth Inches	Pounds
1	16		20 x 16	23 x 19	200	23 x 20	225
2	20		24 x 20	27 x 23	260	27 x 24	300
3	24		28 x 24	31 x 27	320	31 x 28	360
4	30		34 x 30	37 x 33	425	37 x 34	470

* In "Space Required" above no allowance has been made for cleating back of Guide Runs.

Complete Outfit includes—

Machine, mounted on **Platform** ready to erect. Also necessary rope guards.

Car, strong, light and well finished, with Guide Shoes and Thimble and Staple for rope.

Adjustable Counter-weight, to properly over-balance car.

Hard Wood Guide Runs, for both car and counter-weight, for total height of 20 feet or less over all. Steel Guide Runs at Extra Price.

All Ropes, for total height over all of 20 feet or less.

We splice Dumb Waiter Hand Ropes or furnish Rope Couplings as preferred.

Outfits of special size take price of smallest sizes listed above, the dimensions of which will cover dimensions required.

Outfits Complete in Stock

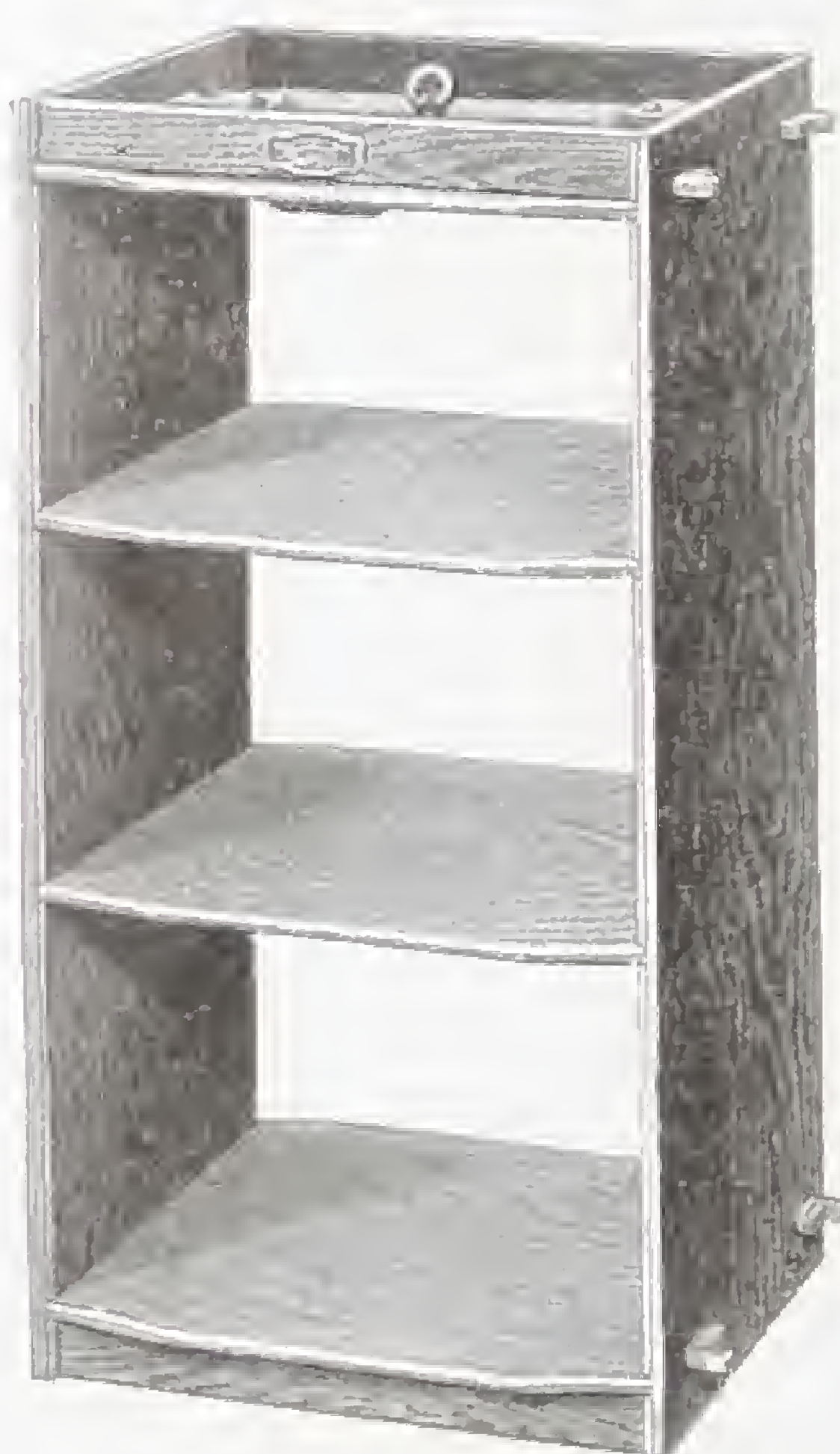
DUMB WAITER CARS



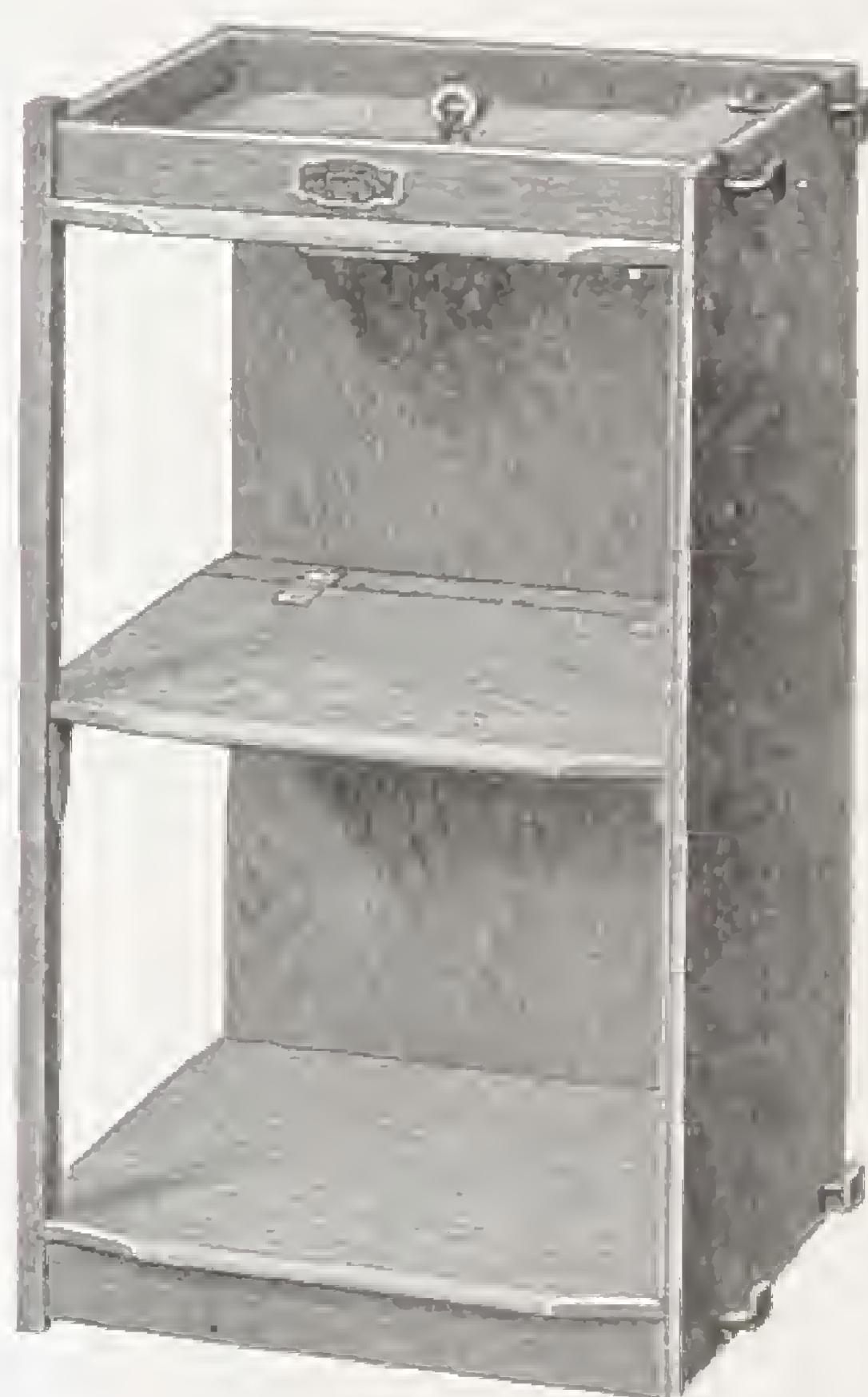
Single Face Car with one folding shelf is the style generally used.



Single Face Car with two solid shelves.



Double Face Car with two solid shelves.



Corner Post Car, with opening on either Right or Left Hand Side. (Extra Price.)

Cars are of Hardwood, filled and varnished. The lumber is air seasoned under sheds, then kiln dried. The construction gives maximum strength and minimum weight.

See page 9 for Further Details

DUMB WAITER CARS

The Sedgwick Dumb Waiter Cars are made of selected Hardwood, seasoned under sheds in the open air, and kiln dried before working.

The Cars furnished with Sedgwick Automatic Brake Outfits and Sedgwick Band Brake Outfits are handsomely finished, the wood being first filled and then varnished two coats of best varnish.

Dumb Waiter Cars are carried in stock in sizes, listed on page 7, fitted either with one hinged shelf or two solid shelves, in addition to the top and bottom.

Dumb Waiter Cars fitted with one hinged shelf are, for the No. 1 size, 30 inches high inside; for the Nos. 2, 3 and 4 sizes, 36 inches high inside. Dumb Waiter Cars fitted with two solid shelves are regularly 6 inches higher.

The outside or over-all height of Dumb Waiter Cars is about 6 inches greater than the inside heights given in the above paragraph.

We recommend the fitting of Double-Face Cars with solid shelves, when possible, as the solid shelves give additional strength and rigidity to the Car.

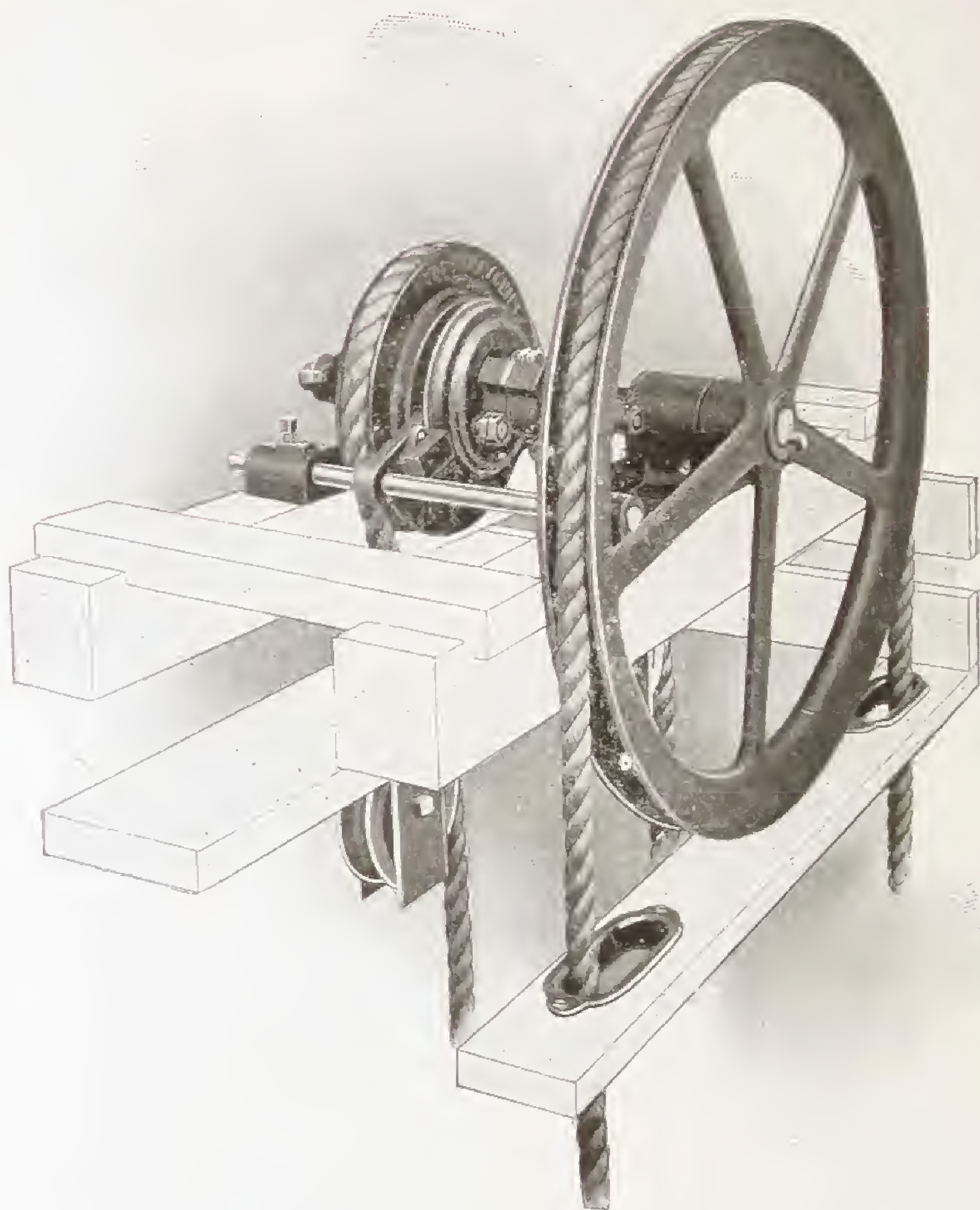
Dumb Waiter Cars are regularly shipped assembled and crated, but will be shipped knocked-down, upon request.

Door openings of sufficient size to admit the Car into the well must always be provided until after the outfit is installed. If sufficiently large openings to admit the assembled Car are not provided, it is necessary to build Cars of special design, which may be assembled inside the well. This makes additional expense and heavier Cars.

STEEL CARS furnished where desired at an additional price.

For Stock Sizes see page 7

AUTOMATIC BRAKE DUMB WAITER MACHINE



Above Cut shows Sedgwick Automatic Brake Dumb Waiter Machine mounted on platform ready to erect.

This Machine is designed especially for private residence and similarly light service.

Complete outfit, enclosure removed, is shown on page 6.

Complete outfit, erected in lath and plastered enclosure, is shown on page 12.

A "Fool-Proof" Machine

AUTOMATIC BRAKE DUMB WAITER MACHINES

The Sedgwick Automatic Brake Dumb Waiter Machines are a great improvement over all Automatic Lock and other Self-Retaining Machines, and are especially designed for purchasers who consider just as carefully **what they are getting**, as what they are paying.

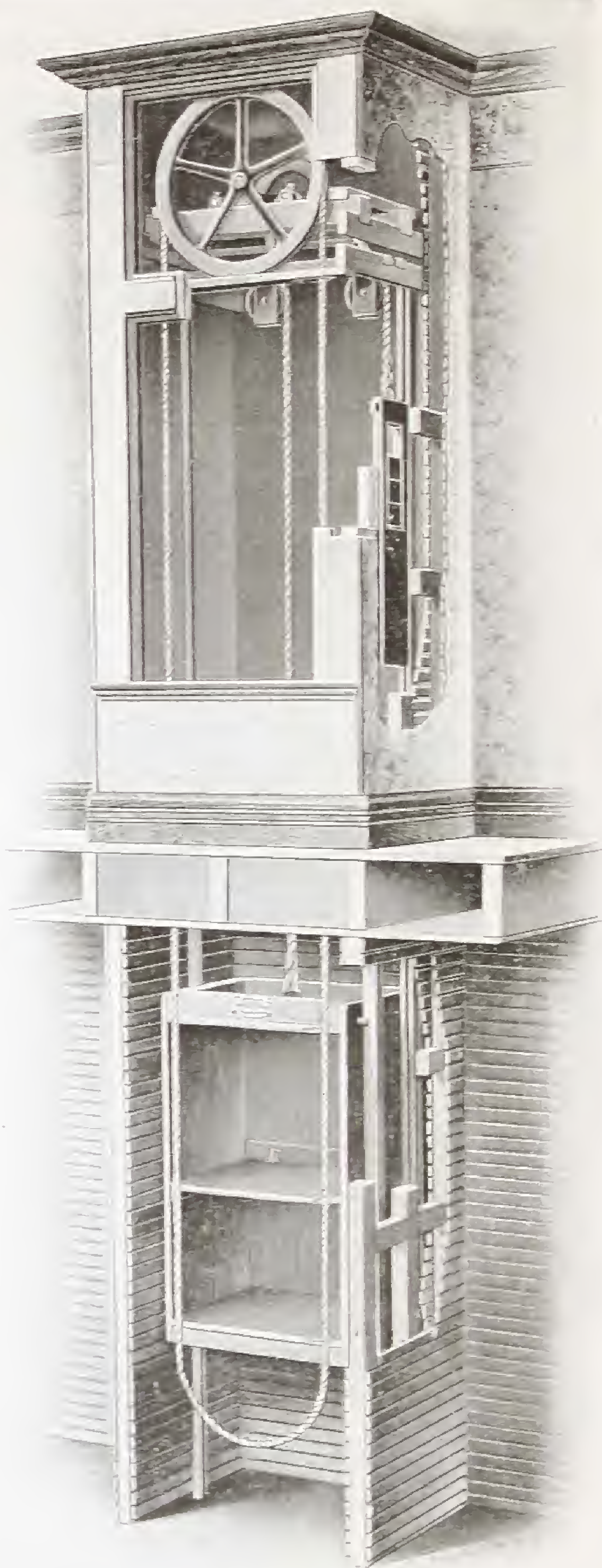
The Automatic Brake is independently supported, thus relieving the machine of all end thrust, strain, and unnecessary wear.

The Brake does not lock fast, but is applied and regulated by the load, holding the car securely at any point, allowing it to be raised and lowered smoothly and easily without the jumping and jarring common to all other Automatic Dumb Waiters.

These Machines are superior in principle, design, construction, and finish, and are unequalled for durability and safety.

They are manufactured in large quantities with special tools, insuring the greatest accuracy, and are sold at the lowest price consistent with the quality of the mechanism.

All shafting is of steel, and all bearings are fitted with steel anti-friction rollers, making an easily operated, rapid, smooth running and durable machine.



Construction Details, Plastered Well

AUTOMATIC BRAKE DUMB WAITER OUTFIT

Erected in Plastered Well

The Illustration on opposite page shows our Automatic Brake Dumb Waiter complete, for light service, properly erected in a well finished with lath and plaster.

For heavier work see pages 18 and 19.

The door openings should be at least as wide as the car and 4 feet high; the sills 2 feet 6 inches above the floor; the doors may be hinged or hung like a sash to run either up or down.

There should also be a door or panel at the top for access to the Machine.

Horizontal Cats, or Bridging, should be placed between the vertical studs, on 30-inch centers, to which the guide runs are secured by long screws passing through the lath and plaster.

An opening large enough to admit the Car should be left at one floor until Dumb Waiter is erected.

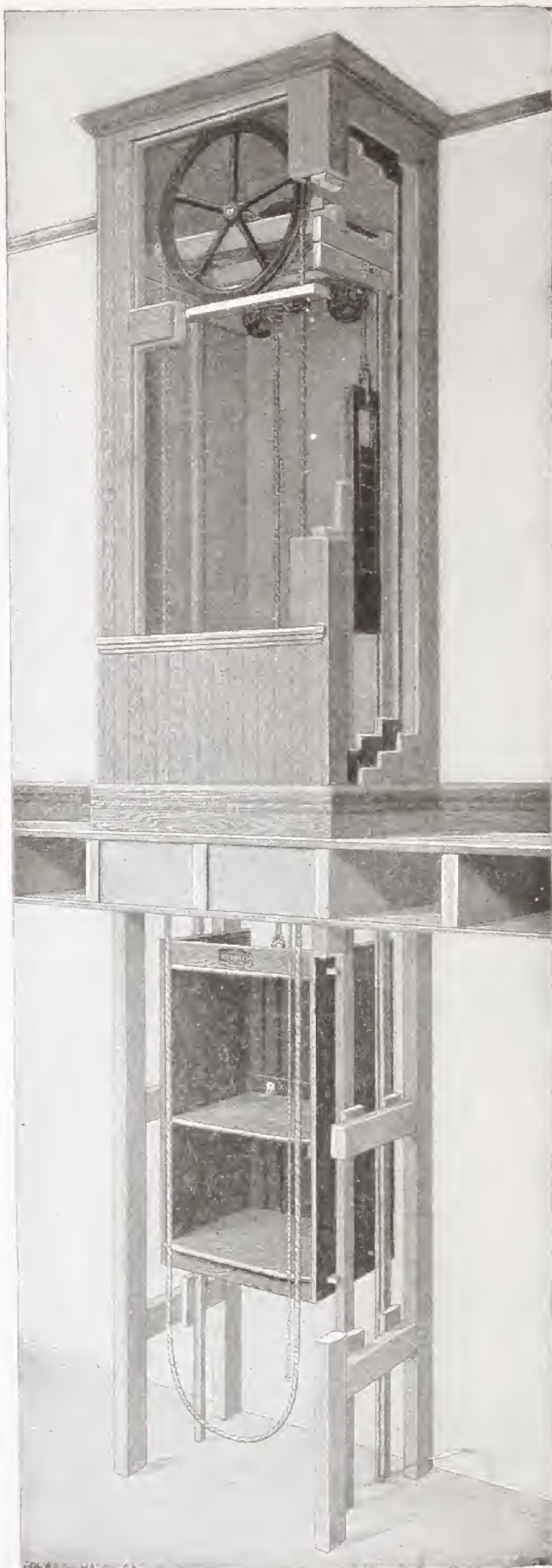
In many cases it is preferred to ceil the well with wood as shown on page 14.

If well is of fire-proof material or has been finished without the bridging it may be necessary to put cleating on the face of the plaster, to which the runs shall be secured.

This cleating may be horizontal and nailed to the studs, or vertical, back of the runs, if proper fastening can be had.

The Runs are always to be secured with Screws, never nailed.

Designed Especially for Residence Service



Construction Details, Ceiled Well

SIMPLEX DUMB WAITER OUTFIT

Erected in Ceiled Well

SIMPLEX DUMB WAITERS

WHEN about thirty years ago we dropped the manufacture of other things and concentrated exclusively on the design, manufacture, and installation of Hand Power Elevators and Dumb Waiters for all purposes the superiority of the Sedgwick Outfits in design, material, and workmanship made them cost more than others, and it was naturally difficult to convince those who had not used Sedgwick outfits that they were actually not only cheaper in the end but more satisfactory from the beginning.

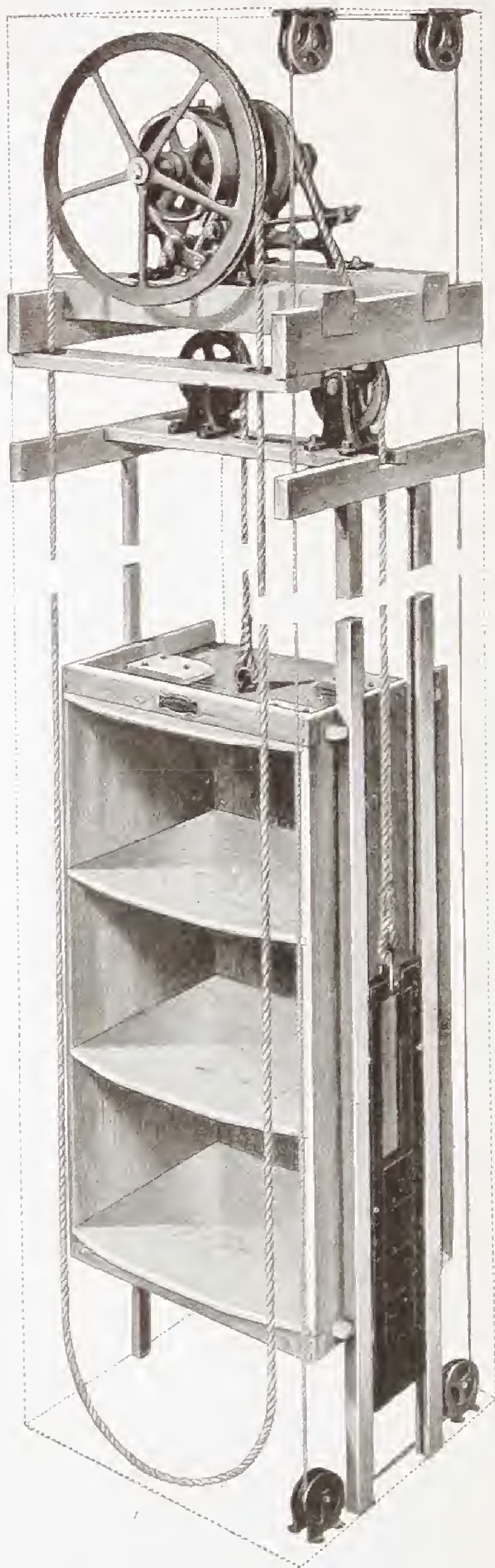
The Simplex outfit was therefore designed to supply a simple and lower priced outfit to compete with low priced outfits of other makes.

Since then the Sedgwick Machine Works have become the largest manufacturers of Hand Power Elevators and Dumb Waiters in the U. S., as people generally have found that in the Sedgwick outfits they get the best value for each dollar of their money.

The demand for the Simplex outfit has been very small and we do not really consider that it is a wise investment because of the fact that being without an automatic brake accidents may happen, and a single accident is liable to cost the purchaser more than the difference between the price of the Automatic Brake Outfit and the Simplex Outfit.

While such an accident would be the fault of the operator, the stigma would attach itself to the Sedgwick name, and therefore, we plan to omit the Simplex from our catalog in the future, as we do not recommend its purchase.

BAND BRAKE DUMB WAITER OUTFIT



The Band Brake Dumb Waiter is specially adapted for use in High Wells, in Factories, Apartment Houses, Hotels, Hospitals, etc., where a strong, reliable, rapid running Dumb Waiter for light loads, and hard service is required.

For heavier work see pages 18 and 19.

Pulling down on the Brake Cord applies the Brake partially, and controls the speed in lowering; a final pull locks the Brake and holds the car stationary until the operator pulls up on the Brake Line.

Cut shows Sedgwick Band Brake Dumb Waiter Outfit erected complete, with the enclosure removed.

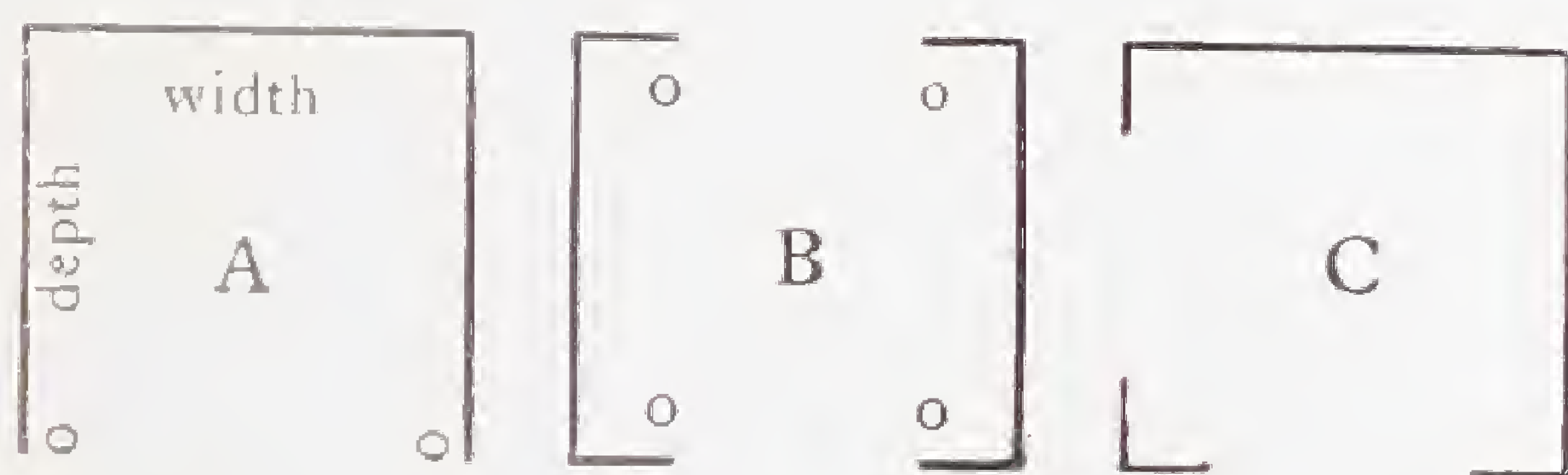
For Stock Sizes and Detail see page 7

DUMB WAITERS

Directions for Ordering or Applying
for Estimates

STATE CLEARLY —

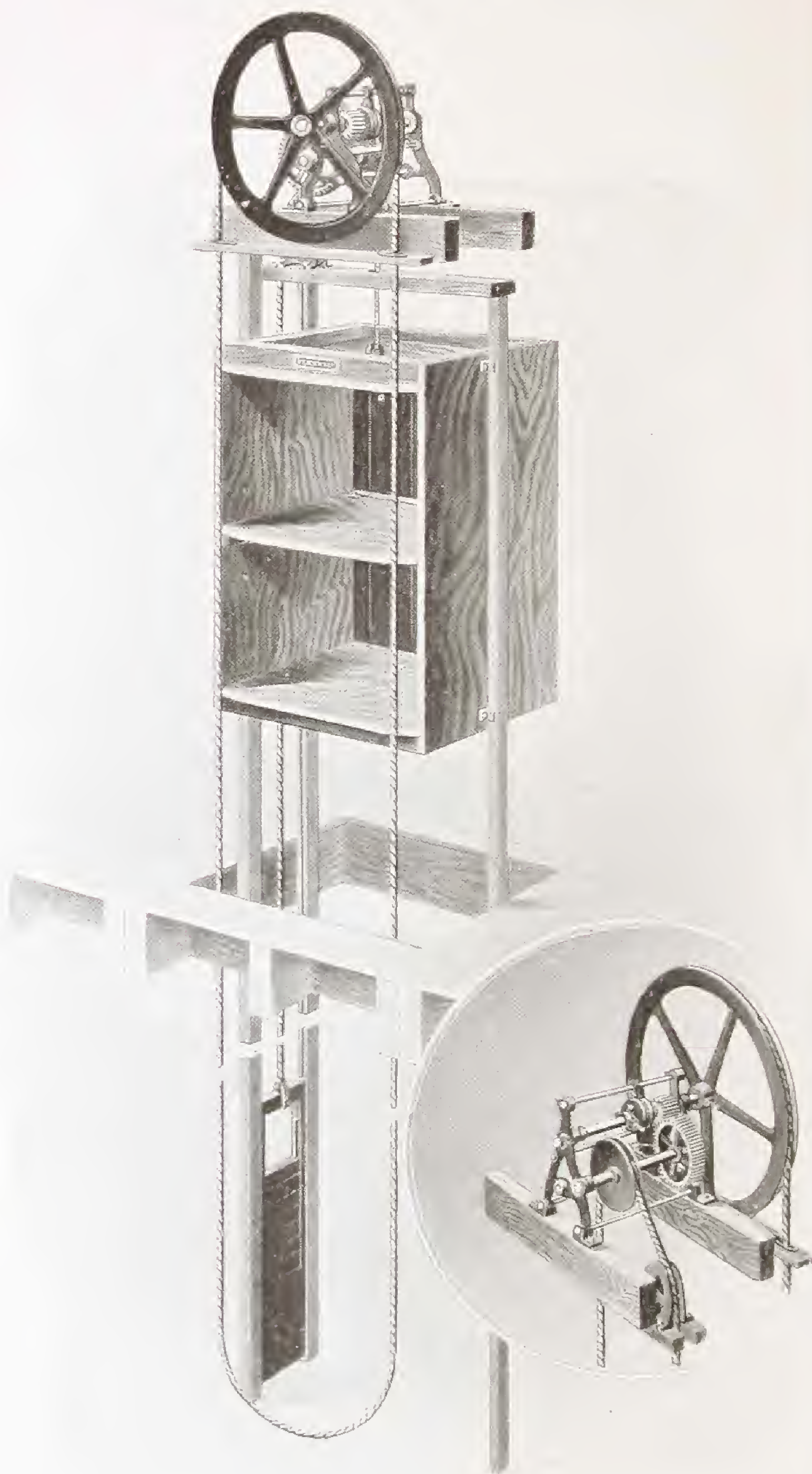
- 1—Style and Size of machine wanted.
- 2—Heaviest load to be carried.
- 3—Ordinary load to be carried.
- 4—Give finished inside dimensions of Well, or size of Car; the width and the depth.
- 5—Style of Car preferred. (See page 8)
- 6—Show position of Counter-weight, Right, Left, never at Rear if it can be avoided.
- 7—State whether Well is ceiled with wood, is of brick, fire-proof, or plastered, etc. (See pages 12 to 15)
- 8—Give total Height from lowest floor to ceiling of upper floor.
- 9—Refer to our Dumb Waiter Service Sheet for further details.
- 10—Blue Prints and full directions for erecting sent with each outfit.
- 11—We use Double Guides, or Runs, with weight inside of well. (See page 6)
- 12—Sizes listed on page 7 carried in stock for immediate shipment.



- A—Open at Front on all floors; the best arrangement where it can be used.
- B—Requires a Double-Face Outfit to operate from both fronts.
- C—Open at Front and R or L, say which. This arrangement costs more and should be avoided, if possible.

“The Best is None Too Good”

GEARED DUMB WAITER OUTFIT



SEDGWICK MACHINERY

Outfit Complete, Enclosure Removed

GEARED DUMB WAITER OUTFITS

The Sedgwick Geared Dumb Waiters, illustrated on page 18, are designed for heavier service than the Dumb Waiters described on pages 6 to 16, and are especially desirable in Hospitals, Hotels, Restaurants and Commercial Establishments, where loads exceeding twenty-five pounds are regularly handled.

These Outfits will give good results with occasional or test loads up to two hundred pounds.

In these geared machines, the hand wheel and the lift wheel are on separate shafts, which are mounted in substantial iron frames, with anti-friction steel bearings, and the motion of the hand wheel is transmitted to the lift wheel through a pair of carefully designed iron gears.

By means of these gears we can increase the ratio so that each pound of pull on the hand rope will raise from 4 to 10 pounds, depending upon the gears used, the size of the hand wheel, etc.

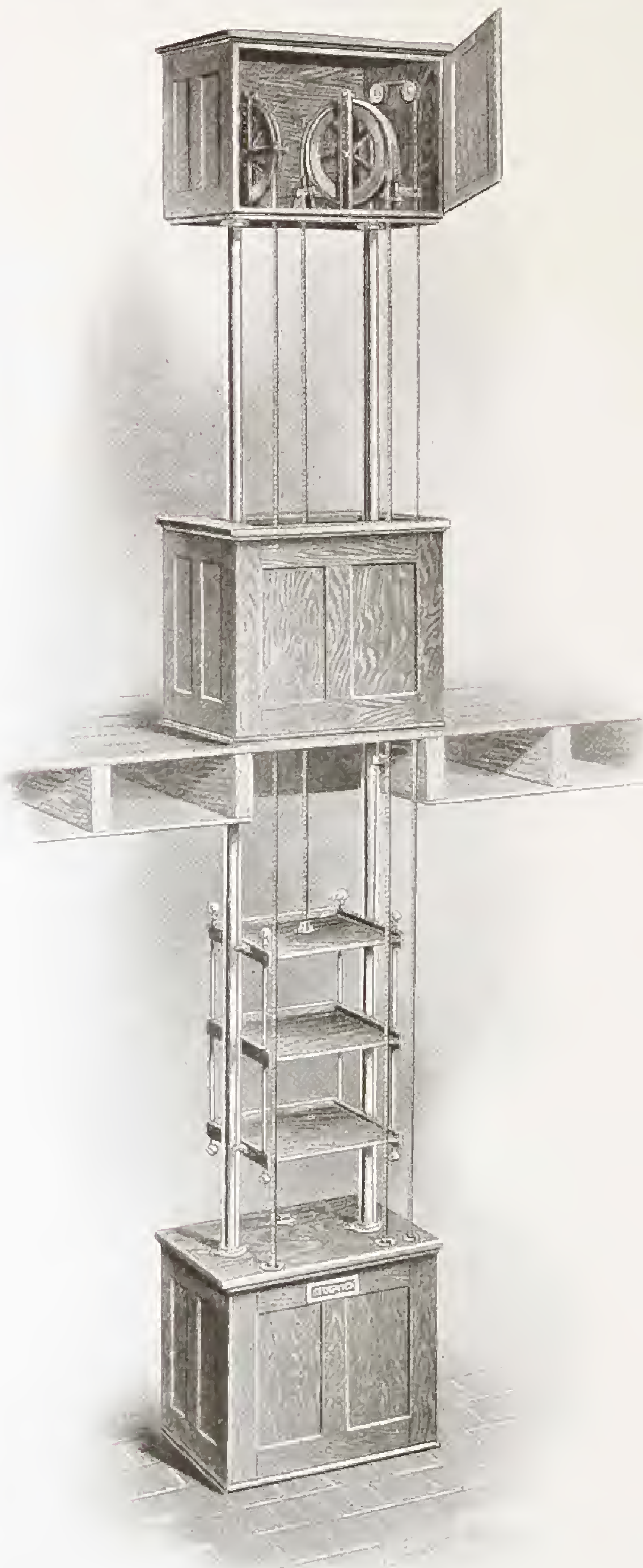
We have these gears in different sizes so that we are in a position to furnish very rapid running dumb waiters for light loads, and easy running dumb waiters for heavier loads.

Cars are made from selected Ash Lumber. These Cars are of special design and construction to secure minimum weight and maximum strength.

STEEL CARS furnished where desired at additional price.

Band Brake or Automatic Brake

BRASS TUBE DUMB WAITER



Special Brass Tube Dumb Waiter circular, illustrating different styles and giving prices will be sent on request.

Sedgwick Service Satisfies

TUBE DUMB WAITERS

Tube Dumb Waiters differ from our regular outfits chiefly in that Tubes are used as guides for car and counter-weight in place of wood or steel guide runs.

The Tubes may be of Brass or Steel as preferred.

Tube Dumb Waiters are popular where the outfit is not enclosed and where an attractive appearance is desired.

Any Sedgwick Outfit, for any purpose, may be arranged with Tube Guides, and the nature of the work should govern the selection of the outfit.

Cars may be of wood, steel or brass.

The outfit shown opposite is designed for light, rapid service.

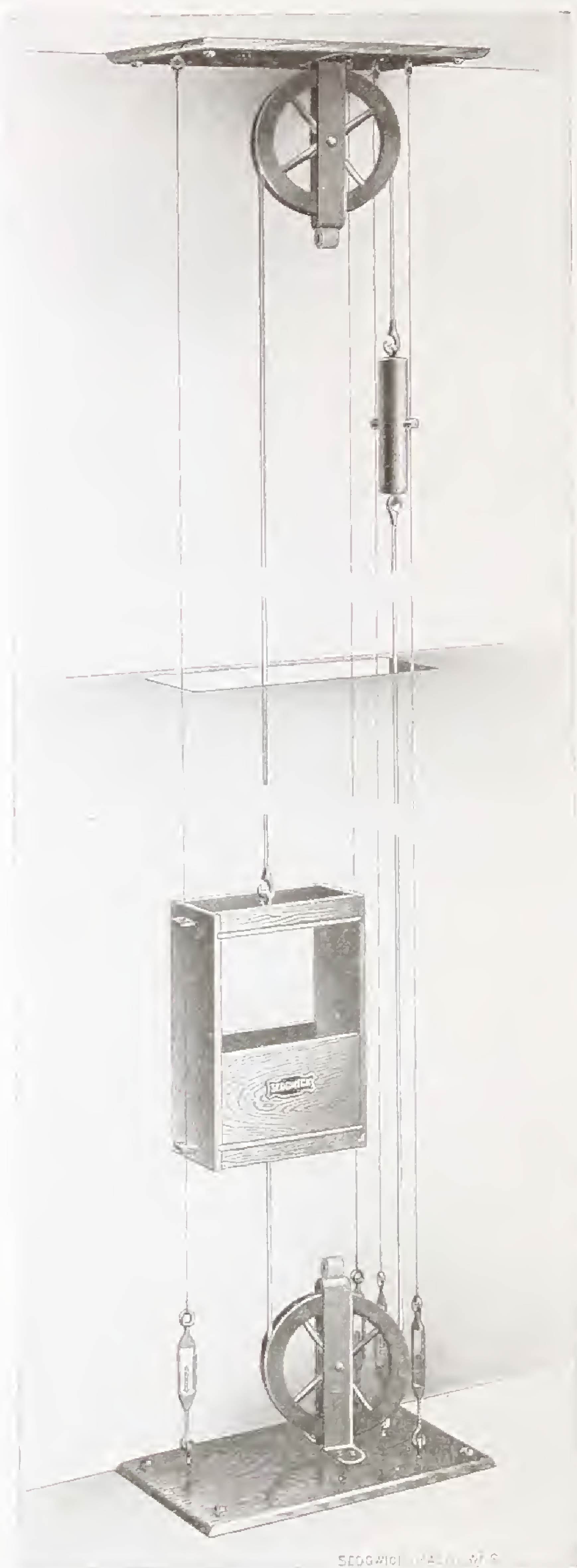
Special Tube Dumb Waiter Circular showing various types of machines, prices, etc., will be sent upon request.

MOTTO

The profit in any sale is of less importance than the opportunity the transaction affords to make of the purchaser a permanent customer and friend.

SEDGWICK MACHINE WORKS

HIGH SPEED DUMB WAITER



Most Rapid Outfit Obtainable

HIGH SPEED DUMB WAITERS

This is a small, rapid-running Dumb Waiter designed for light loads, such as messages, newspaper copy, orders, bills, etc. It is suitable for any height.

Wire guides for car and weight, together with our special Oilless Bearings, make this outfit very light running and practically noiseless.

Outfit consists of Car, Two Stand Sheaves with Rubber Bumpers and Platforms, Wire Guides, Turnbuckles, Fittings, Rope and Weight.

The entire outfit can be erected in an hour, requiring eight wood screws, four to secure each platform.

Car regularly furnished, 10" wide, 6" deep, 17" high. (Carried in stock.)

Space required 20" x 10".

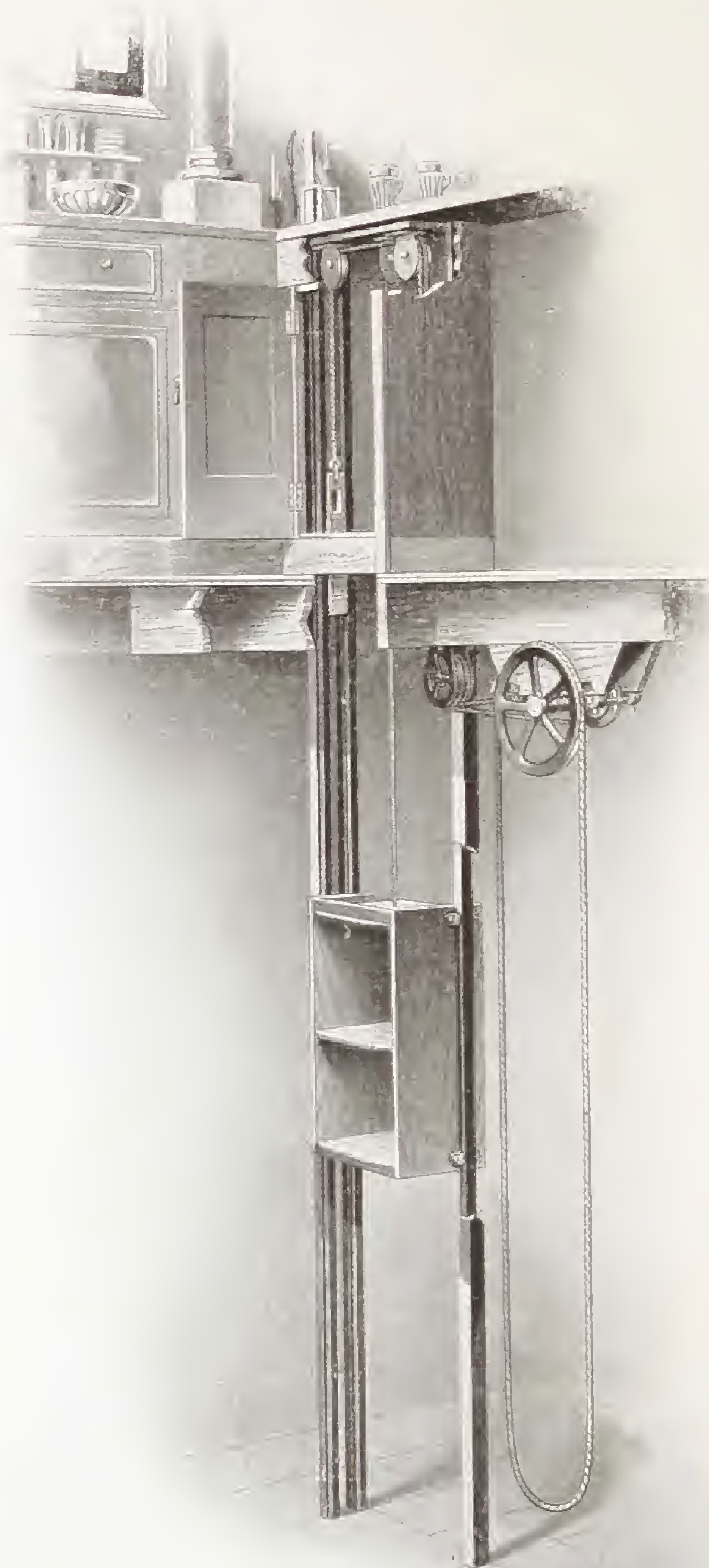
Special sizes will be furnished when desired at increased prices.

As showing the wide variety of uses to which this outfit may be put, it may be stated that while many of them run from one floor to the next only, there are many which run more than one hundred feet in two to three seconds.

Sometimes two cars are used, one balancing the other. This arrangement is advantageous when service is between two points only, as there is always a car at each terminal ready for use.

"As Quick As a Wink"

UNDER COUNTER DUMB WAITER



For Soda Fountains, Lunch Counters, etc.

UNDER COUNTER DUMB WAITER OUTFITS

This is a term we have adopted to distinguish outfits designed for use where there is insufficient space overhead for the machine.

The Sedgwick Line of Under Counter Dumb Waiters covers every condition where there is no room for the machine overhead, so that whatever the conditions and requirements, some one of these outfits may be selected which will best do the work.

Special Descriptive Circular and price list sent on request.

OUR AIM

Believing that the Best Hand Power Elevator or Dumb Waiter is none too good, and that the Best is the Cheapest—in the end, and that the Best is the most satisfactory always, we aim to build the Best in Design, Workmanship, and Materials.

ICELESS REFRIGERATORS

The term "Iceless Refrigerator" is used to describe an arrangement for the preservation of food without the expense, trouble and annoyance of ice.

In most homes the cellar is sufficiently cool to preserve the supplies of food which are carried over from one meal to another, and these cool cellars were the only means which our parents had in many cases for the preservation of such food.

Once in a while someone was fortunate enough to have a very cool well or spring of pure water, and the food would be placed in a vessel and lowered into this well.

Nowadays, however, the effort required to run up and down stairs to carry the food down after meals and to bring it up again when wanted is correctly assumed to involve a greater expenditure of effort than the cost of ice justifies, and therefore many people resort to the use of the ordinary refrigerator.

The use of the Iceless Refrigerator, or in other words, a Sedgwick Automatic Brake Dumb Waiter, as a cabinet in which the food may be placed and then lowered either into the cool cellar or, if the cellar be not sufficiently cool, into a prepared well or pit beneath the cellar floor is becoming more and more general because a good dumb waiter costs but little more than a good refrigerator and the saving over the use of ice is likely to pay for the dumb waiter in a season or two.

The only difference between one of the regular Sedgwick Dumb Waiter Outfits and such an outfit designed to be used as an Iceless Refrigerator is the furnishing of a heavier counter-

BOOK LIFTS

Banks, Insurance Companies, Libraries and Commercial Establishments have found the Sedgwick Dumb Waiters valuable labor saving equipment when used as book lifts.

The regular construction is used where enclosures are necessary, the brass and steel tube dumb waiters being selected where open construction is preferred.

Sedgwick Book Lifts are built in all capacities and types suitable for every requirement.

Specify load to be carried, normal and maximum, and size of car required.

weight which shall weigh enough to balance both the car and the average weight of food and dishes to be kept in it.

In ordering, therefore, it is well to state what the estimated weight of the usual load will be so that a sufficient amount of extra counterweight may be furnished with the outfit, for which there is a small additional charge.

The special advantage of the Sedgwick Automatic Brake Dumb Waiter Outfit for this purpose is found in the fact that the Sedgwick machine is automatic and effective in both directions.

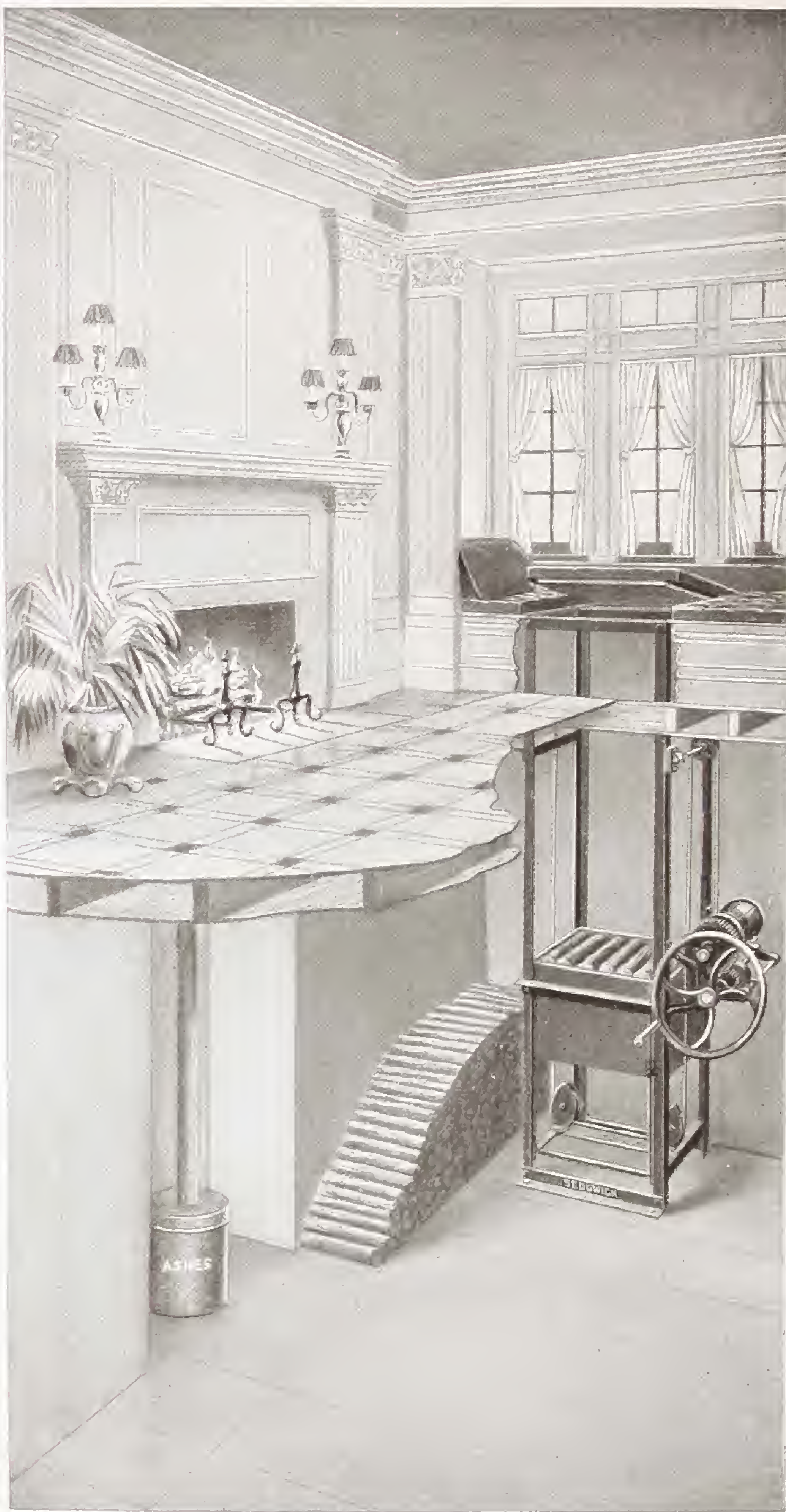
If the loaded car should be heavier than the counterweight, the automatic brake prevents the car running down.

If on the other hand so much of the load be removed that the car is lighter than the counterweight, again the automatic brake prevents the car running up.

So whatever the conditions, no accident can happen.

We Are Specialists

FUEL LIFT



If You Have a Fireplace You Need This

FUEL LIFTS

In all ages, the fireplace has been the symbol of home. The hearthstone has been the center of the home life; the hearth fire has been the symbol of the family spirit.

Most people appreciate that the open fireplace is one of home's most inviting features; and rare indeed is the homebuilder who does not insist upon at least one open fire as the altar of his household gods, the center of his family life.

Despite this traditional longing of man for a fireside of his own—and despite the readiness of architects to gratify that longing—it is a fact that most fireplaces lie cold and dead, lacking that which is their very soul and their only justification—the fire on the hearth.

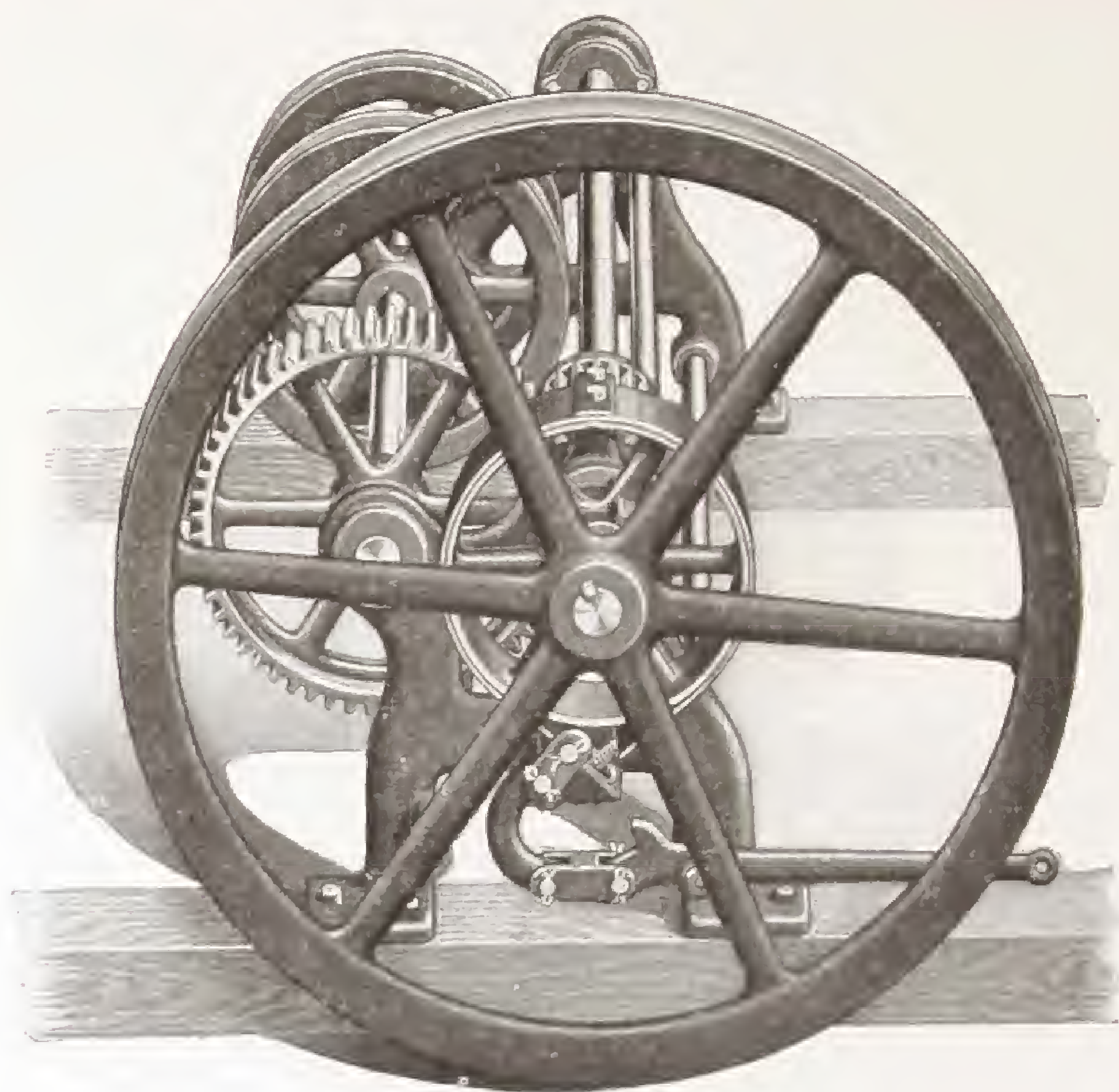
The explanation of this anomaly is simple. It is found in the inconvenience and untidiness of supplying the fuel and removing the ashes—two very necessary operations which nevertheless offend the sensibilities alike of master and mistress.

The Sedgwick Fuel Lift solves the problem and fills a long felt want.

Details and Prices upon Request. Send for Special
Descriptive Circular.

No Home Complete Without One

HAND ELEVATOR MACHINES



These Machines are superior in principle, design, construction and finish, and have every improvement suggested and approved by long experience.

All material is of best quality and the highest standard of Machine Work and fitting is maintained.

The heavy iron frame, with strong steel braces, prevents the bearings getting out of line and keeps gears properly in mesh. All shafting is of steel, the gears are of ample size and strength, and all bearings are fitted with steel anti-friction rollers.

With our improved Band Brake and "Locking Device," the Machine is under perfect

Blue Prints and Full Directions for Erecting

HAND ELEVATOR MACHINE

(Continued)

control (by means of an endless Brake Line) from all floors and from the Car. A slight pull on Brake Line partially applies the Brake and controls speed of car in lowering. A final pull locks the Brake and the outfit cannot move or be moved until the operator releases the Brake by pulling up on the Brake Line. The Brake Band is lined with Vulcanized Fibre and is practically indestructible. The Brake is adjustable to take up wear.

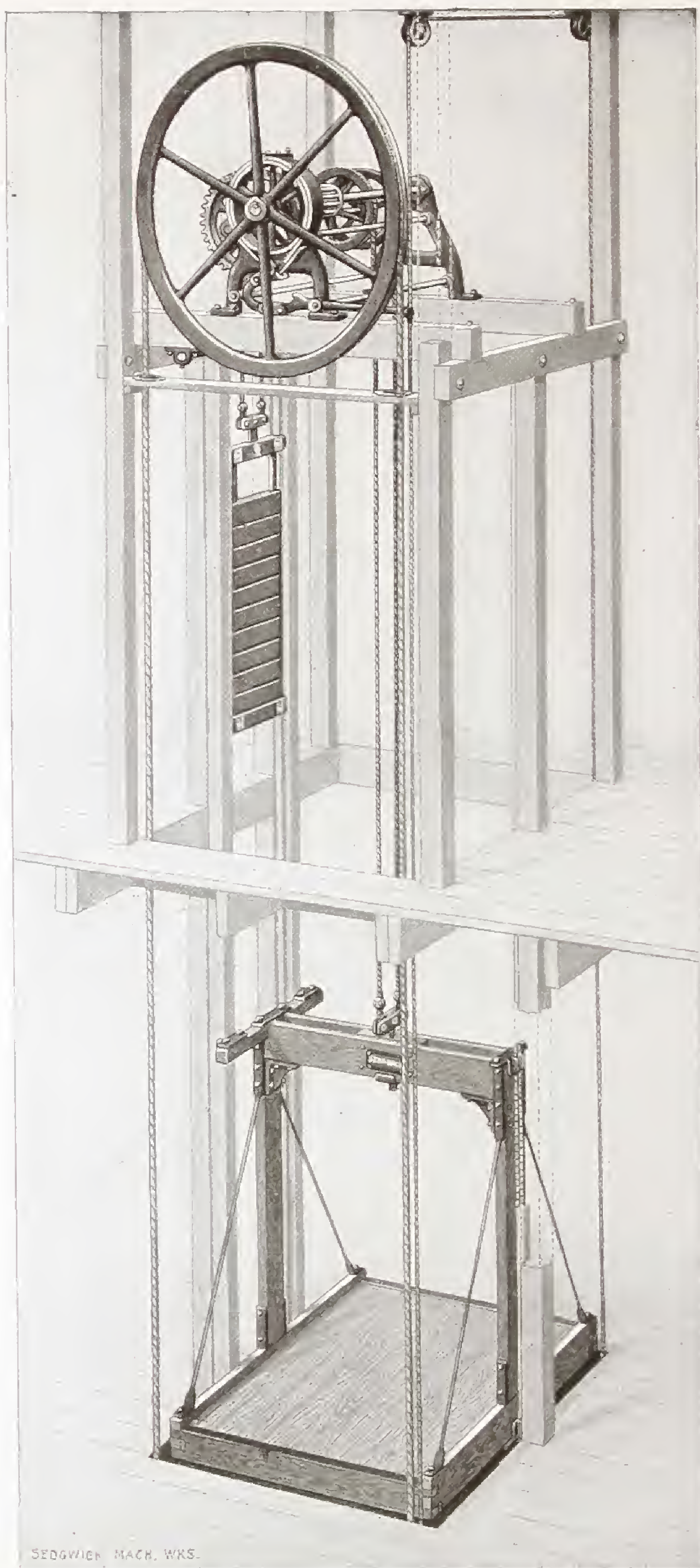
The two hoist wheels, as shown in cut on page 30, allow the use of separate hoist cables, thus dividing the load, and one acting as a safety for the other. This is the safest arrangement known.

With the larger sizes are furnished two Lift Wheels as shown in cut, or scored Iron Drum, as may be best suited to the work to be performed.

As illustrated, this Elevator complete is in use in many stores and factories for handling freight, also in private houses and hotels for Trunk Lifts.

So far as we know every Sedgwick Hand Power Freight Elevator ever built is still giving satisfactory service, except those destroyed by fire.

Estimates on any of these outfits installed complete, ready for use, will be furnished upon application.



The Best Is the Cheapest—In the End

HAND POWER ELEVATORS

So far as we know every Sedgwick Hand Power Elevator ever built is still giving satisfactory service except those destroyed by fire, and many which have met this fate have been replaced by Sedgwicks.

The Standard Arrangement is shown opposite.

Some cities and some states have varying requirements as to special attachments.

The Current Price List gives prices on this standard arrangement. Upon request we will quote to cover local or individual requirements and upon greater capacities.

Capacities named are the Safe Working Load.

Cars are regularly 6'3" high under beam.

GENERAL DIMENSIONS AND STOCK SIZES

Capacity	Side Post Freight Car Not Exceeding	Space Required * Width Depth	Machine With Drum or Hoist Wheels	Hand Wheel Diameter Inches	Shipping Weight Machine Only	Shipping Weight Complete Outfit
Pounds	Inches	Inches			Pounds	Pounds
500	36x36	40½x40	2 Lift Wheels	24 or 30	225	800
750	42x42	47½x46	2 Lift Wheels	30 or 36	360	1200
1000	48x48	53½x52	2 Lift Wheels	36 or 42	400	1300
1200	54x54	59½x58	2 Lift Wheels	42 or 48	500	1600
1500	60x60	66½x64	Scored Drum	48 or 54	700	1900
2000	72x72	79½x76	Scored Drum	48 or 54	900	2400
2500	72x72	79½x76	Scored Drum	48 or 54	1050	2700

* Allow Additional Space for Posts or Cleating as Required.

Complete Outfit includes—

Machine, with Brake Pulleys, Rope Leaders, and Idler Wheels to carry cables over weight.

Side Post Freight Car, strong, well built, well finished and thoroughly ironed; with Car Shoes, Eye Bolt and Evener.

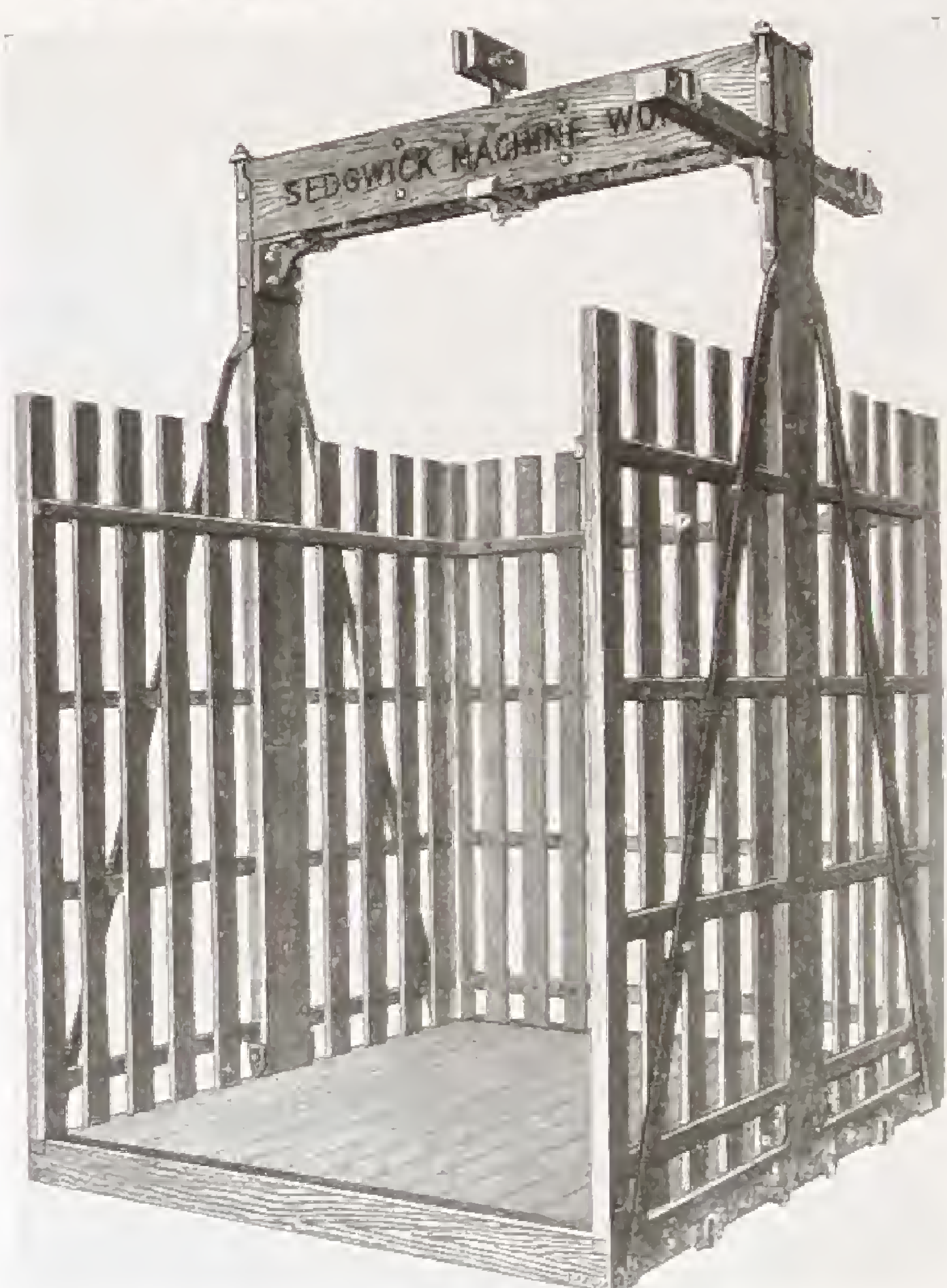
Adjustable Counter-weight, with Evener, to properly overbalance the car.

Guide Runs, for both car and weight, for total height of 20 feet or less.

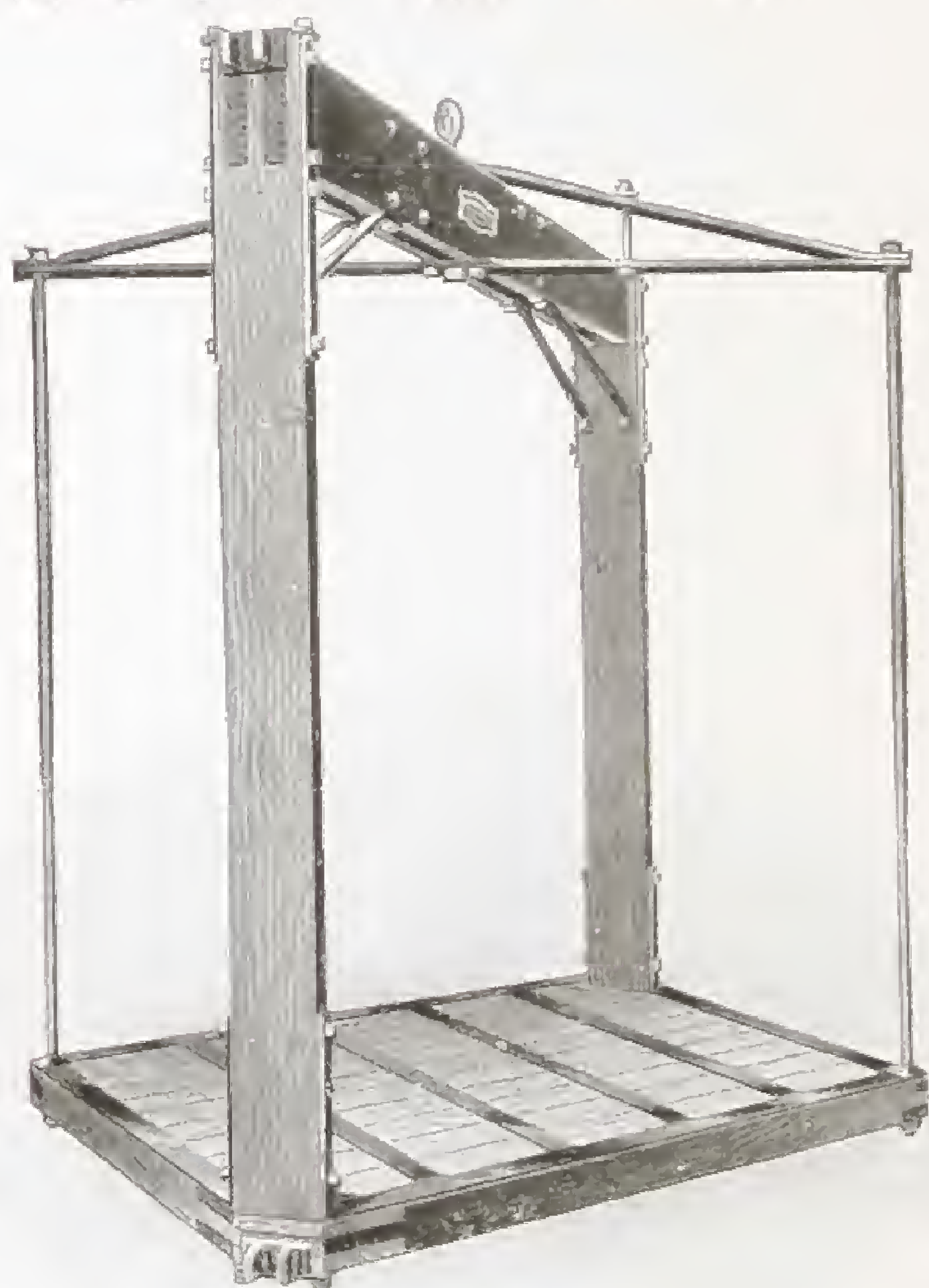
Ropes and Cables, for total height over all of 20 feet or less, measured from lowest floor to top of hand wheel.

Above Sizes Carried in Stock

ELEVATOR CARS



SIDE POST CAR — SLATTED



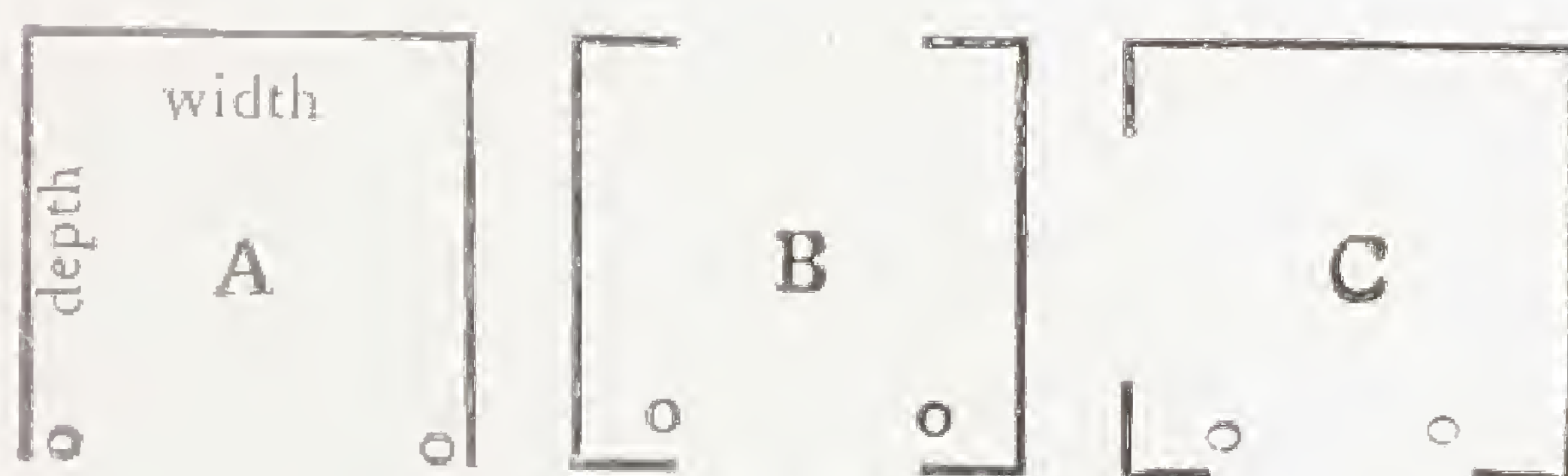
CORNER POST FREIGHT PLATFORM

Extra Price Depending Upon Size

ELEVATORS

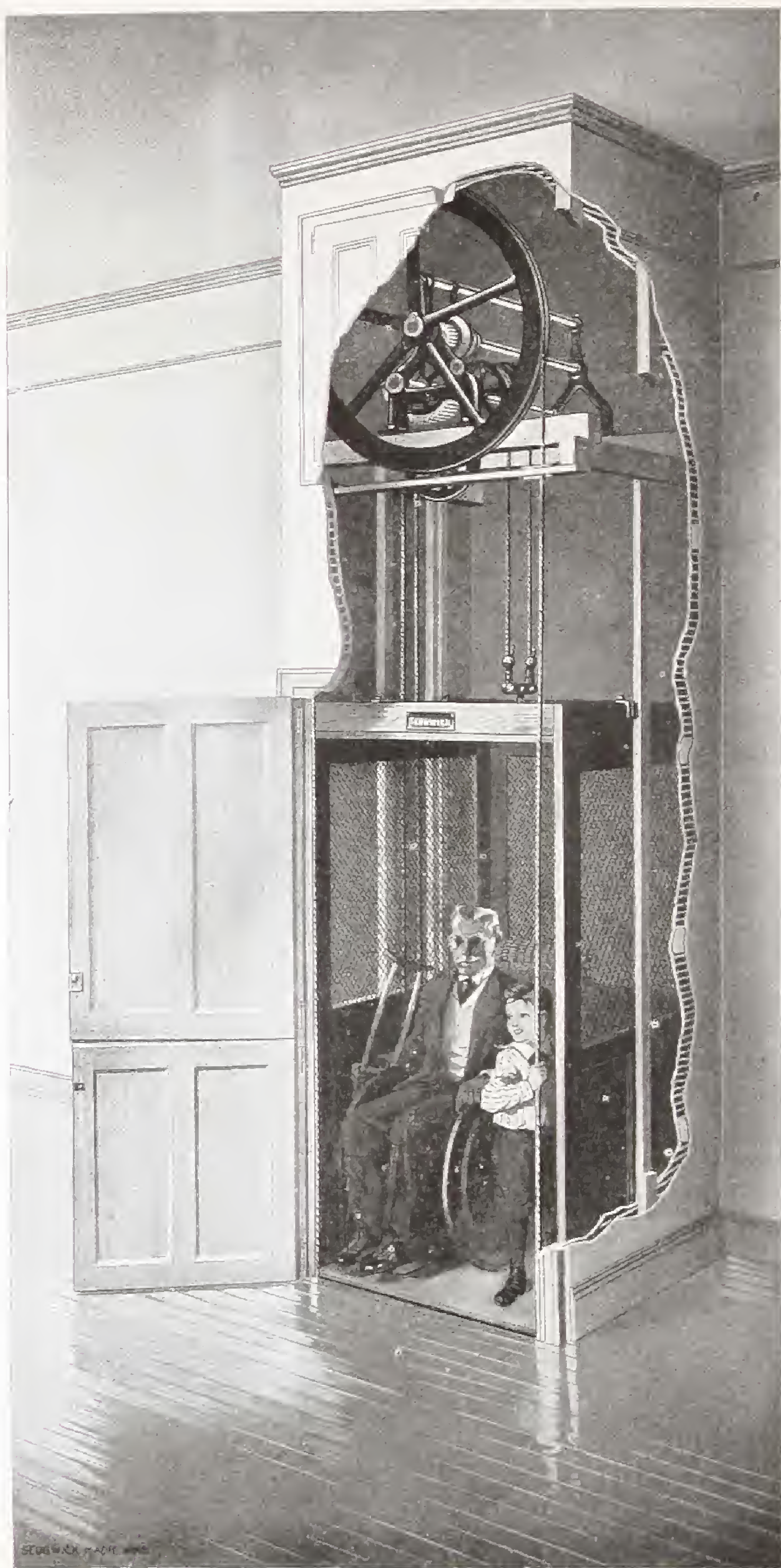
Directions for Ordering or Applying
for Estimates

- 1—Carefully consider what will best suit your requirements.
- 2—State heaviest and usual load to be carried.
- 3—The capacity of Elevators is the heaviest load the machines are intended to carry safely.
- 4—One man should easily raise from one-third to one-half of the full load.
- 5—Give height of each story including timbers.
- 6—State size of Car or Platform, or exact size of hole through floors.
- 7—Send sketch showing location of Elevator in building.
- 8—Show which side you want open for loading and delivery.
- 9—If enclosed, is the enclosure Brick, Fire-proof, Plastered or Ceiled with Wood?
- 10—State whether you want the Hand Ropes inside or outside the Hatchway. The hand ropes must be outside the Hatchway when Hatch-doors are used.
- 11—Show on which side you want the Counterweight.
- 12—Do you want estimate for cost of Lumber and Erecting?
- 13—Do you want Automatic Hatch-doors or Gates?
- 14—In writing, note **all** the above points.
- 15—Further information will be cheerfully given.



- A—Open at Front on all floors.
B—Open at Front and Back.
C—Open at Front and R or L, say which.

INVALID LIFT



This Boy is Having Fun

INVALID ELEVATORS

The cut opposite was suggested by a letter from a customer who said that his five year old boy had a lot of fun being the "Elevator Man" and taking his father up and down.

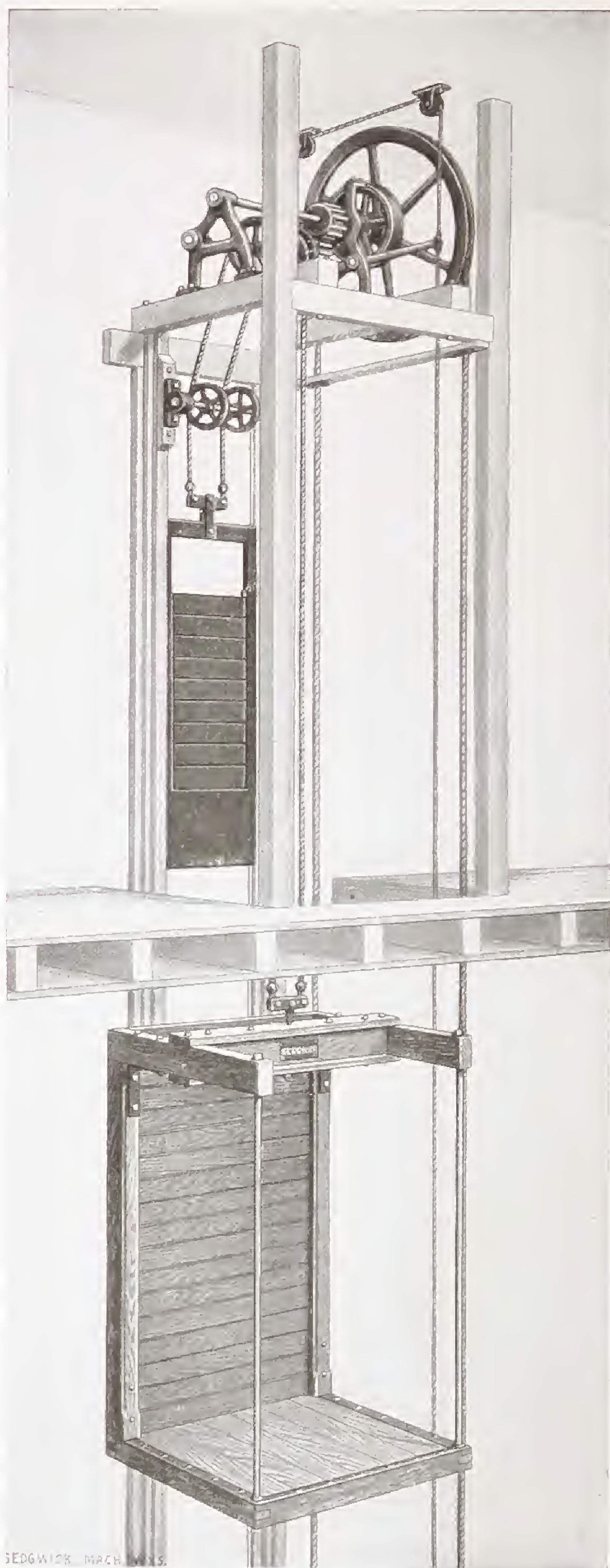
Another customer wrote that the invalid's three year old daughter, who weighed thirty-two pounds, operated the elevator and took her mother up and down without undue exertion.

All Sedgwick Outfits are good but none have inspired our enthusiasm to the extent that these Invalid Elevators have, because there is no other outfit in the market like them, and because of the many letters of appreciation and gratitude we have received from those who have them.

We have shipped these outfits to all parts of the world where they have been installed from our Blue Prints and Directions by local mechanics with satisfactory results.

Prices, Specifications, References, and special descriptive matter upon request.

Hundreds of Satisfactory Installations



Wall Elevator

WALL ELEVATORS

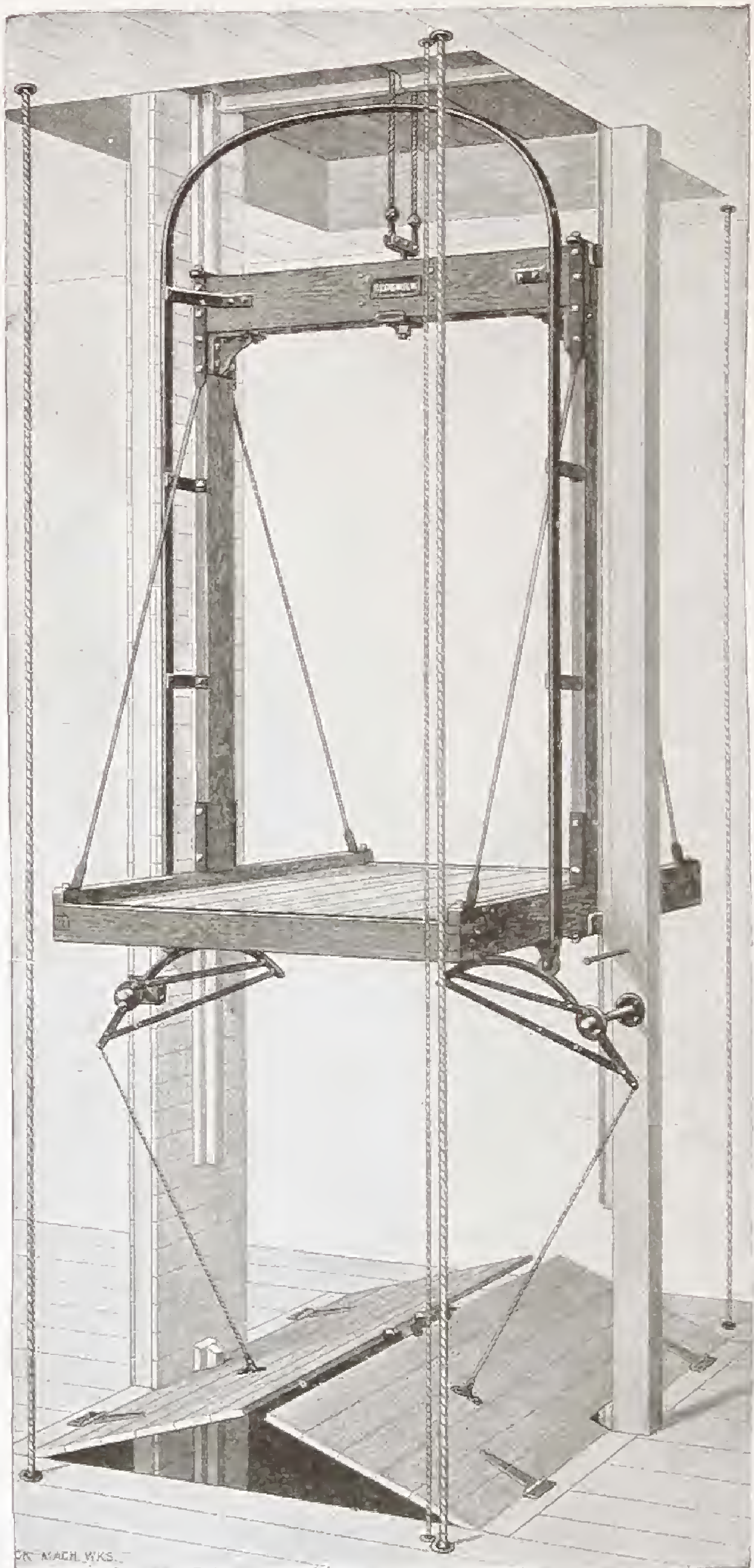
The Wall Elevator differs from any other elevator chiefly in that guide runs for car and counterweight are at one side only and are frequently desirable where door openings must be located at adjacent sides of the enclosure; and in locations where there is to be enclosure and where posts and guide runs at more than one side would be objectionable or impossible.

The regular Side Post Freight Car shown on page 32, or an enclosed car as shown on page 36, or the special car shown opposite may be used, whichever is best suited to the work.

This arrangement may sometimes be substituted for the corner post car as shown at the lower part of page 34.

We have specialized for about thirty years in the design, manufacture and installation of Hand Power Elevators and Dumb Waiters:— This Specialized Experience is at your command.

AUTOMATIC HATCH-DOOR IRONS

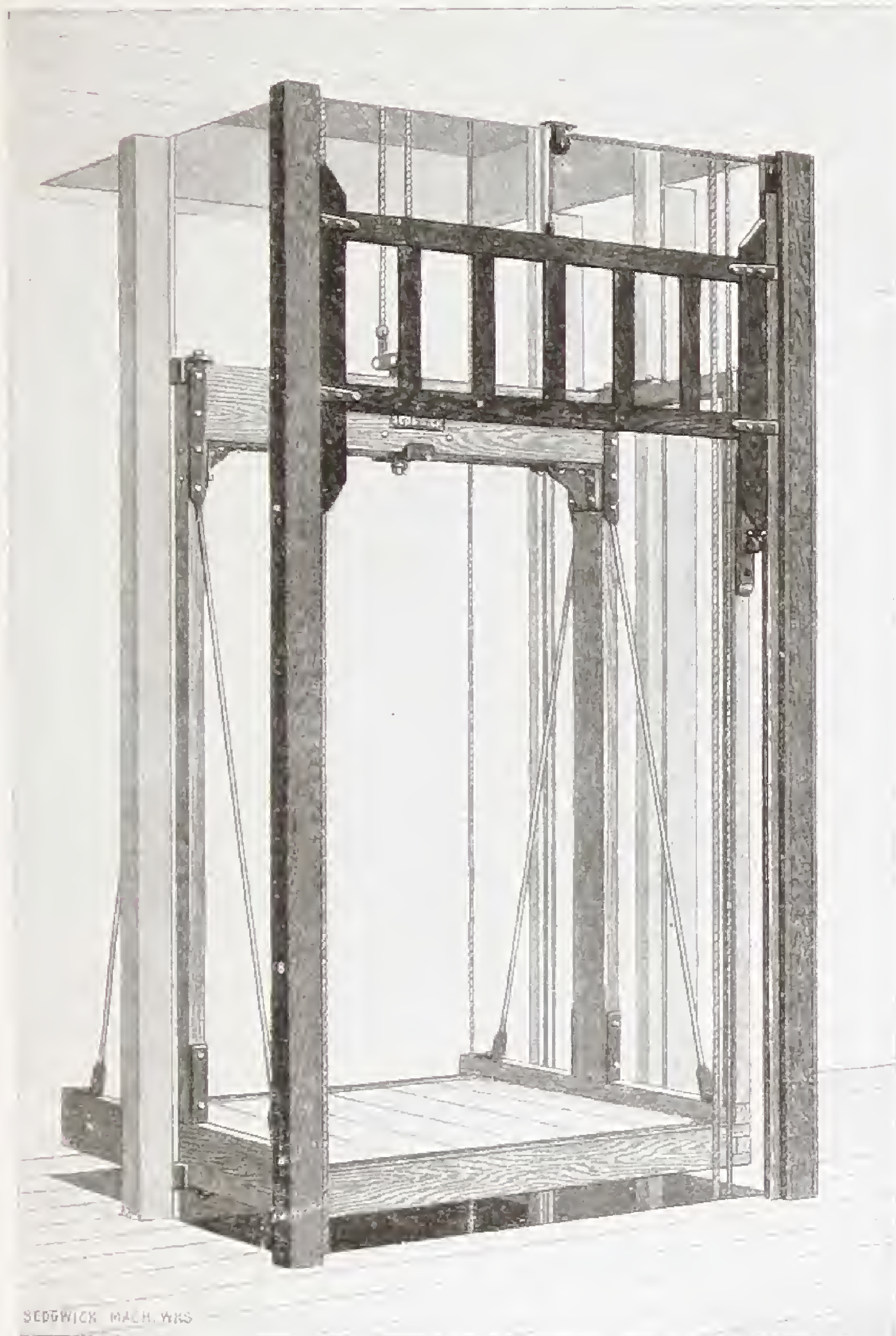


A type of Automatic Hatch Doors in common use is illustrated above but we furnish any style or size required. The Sedgwick Automatic Hatch Door Irons are easily adjusted to take up slack or wear so that the doors will always work properly.

We furnish the Operating Irons only, or the Operating Irons and doors also as desired.

Blue Prints and Directions for Erecting

SELF-CLOSING GATES



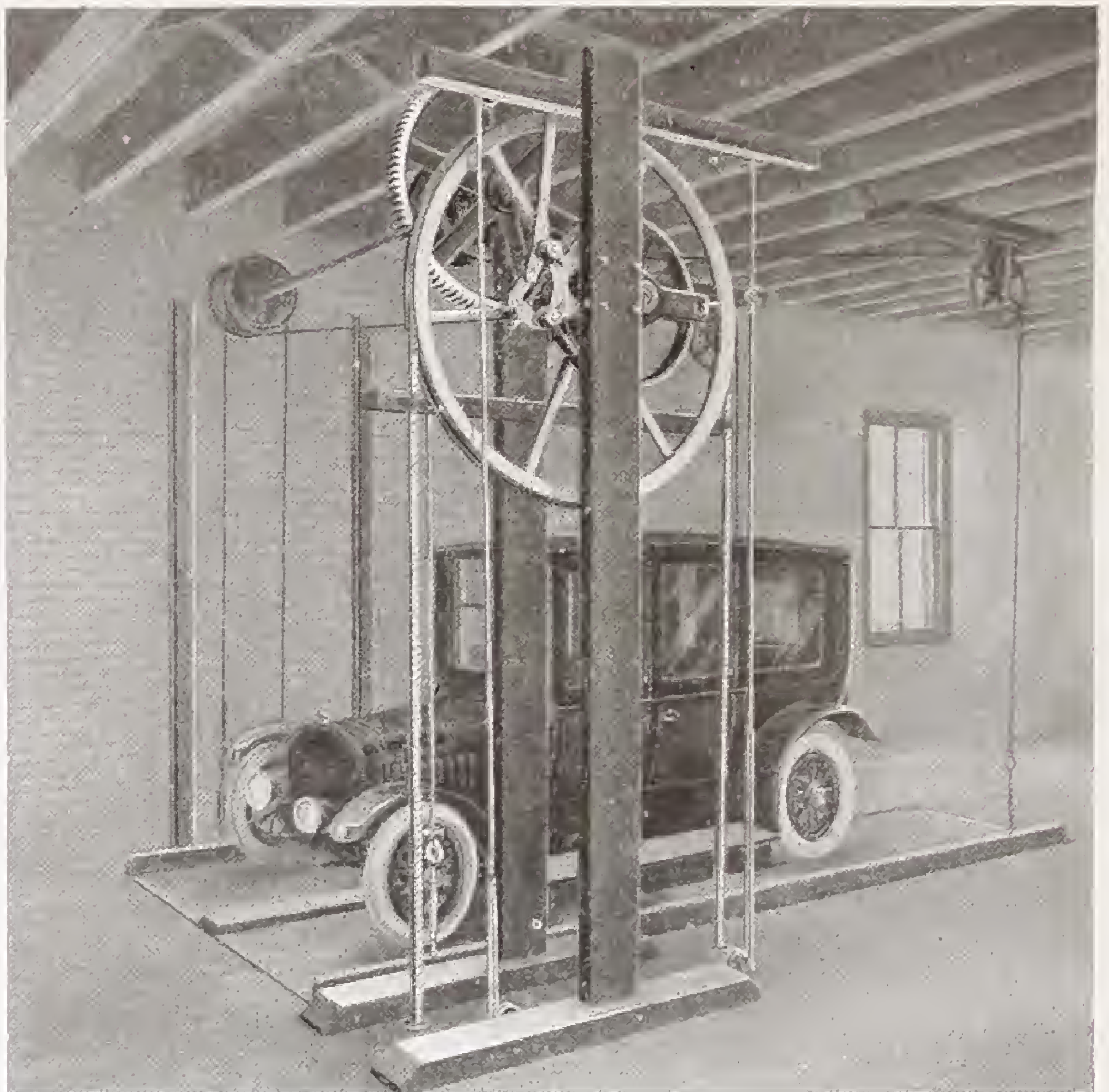
These Gates may be opened at any time, but will immediately close again unless the car is at that floor. If the car is at that floor the gate will remain open.

We also furnish, if desired, a Locking Device in connection with these Self-Closing Gates which prevents Gate being opened unless the car is at that floor.

The Outfit includes Gate, Pulleys, Cord, Weight, Weight Box, Post, Runs, and Mechanism for holding Gate open when car is at the floor.

Estimates for Erecting Upon Request

AUTOMOBILE ELEVATORS



Hand Power Elevators for handling Automobiles are frequently desirable where there is not sufficient work to warrant the installation of power elevators, as for example to the repair department, or a paint shop, or for dead storage, or to a show room.

The Sedgwick Automobile Elevator, like all the Sedgwick Outfits, is strong, simple, and dependable.

The Sedgwick Grip Hoists illustrated on page 48 and 49 are frequently used in connection with these outfits, thus permitting the use of power for lifting the loads at comparatively little expense.

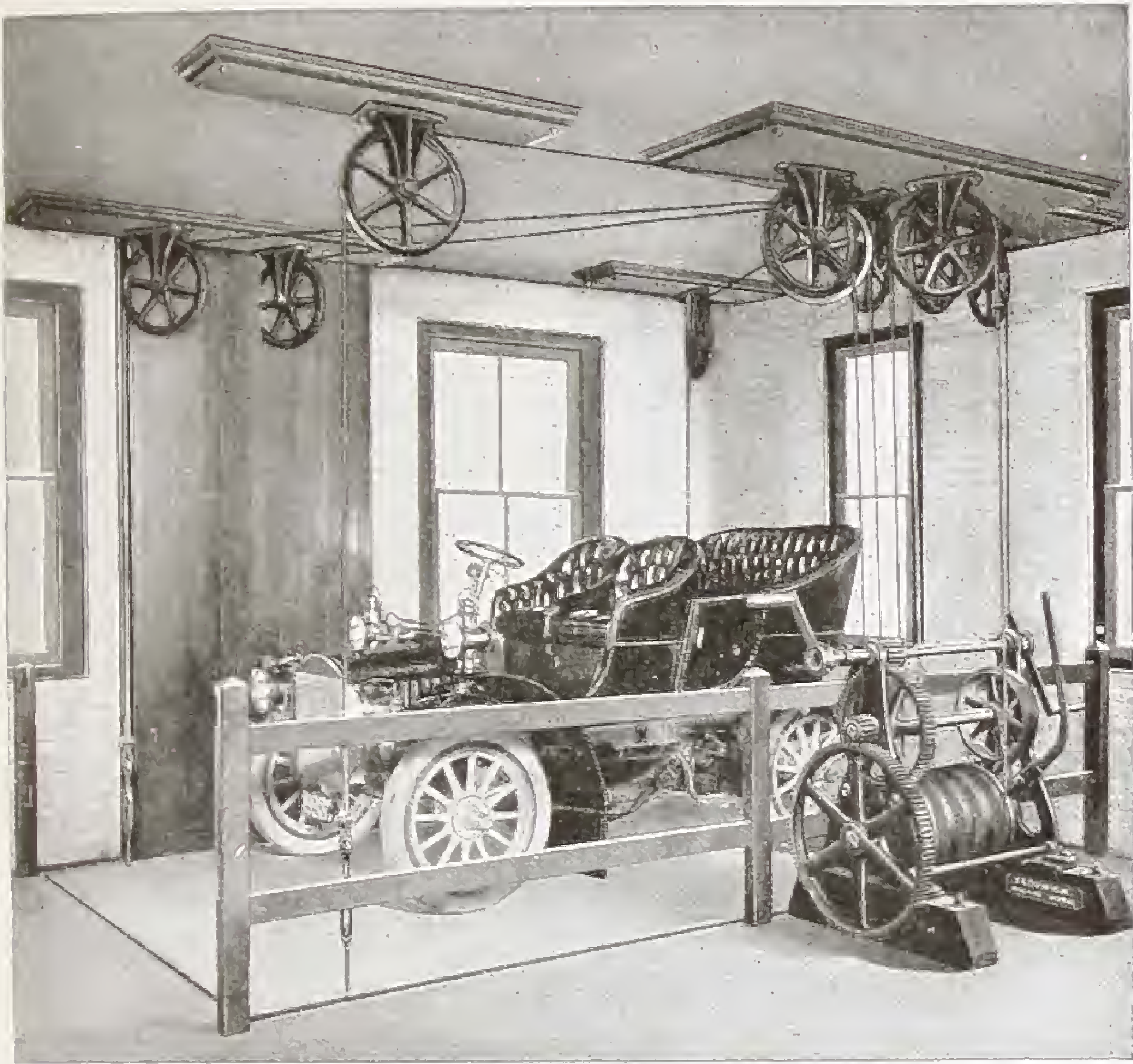
Lumber for Posts, Overhead Timbers, and Bolts, Screws, and nails required in erecting are not included in the outfit itself, but will be included where we furnish estimates for installation.

The Complete Outfit includes:

Overhead Gearing, with Sheaves, Brake Pulleys and Rope Leaders.

Continued at bottom of next page

AUTOMOBILE ELEVATORS



Crank Geared Outfits as illustrated above have been installed by us in some of the finest private garages in this country.

When the Platform is at the upper floor only the underside of the Platform is seen below, and that may be finished to match the ceiling.

Prices quoted on request.

Strong Platform, with Guide Shoes.

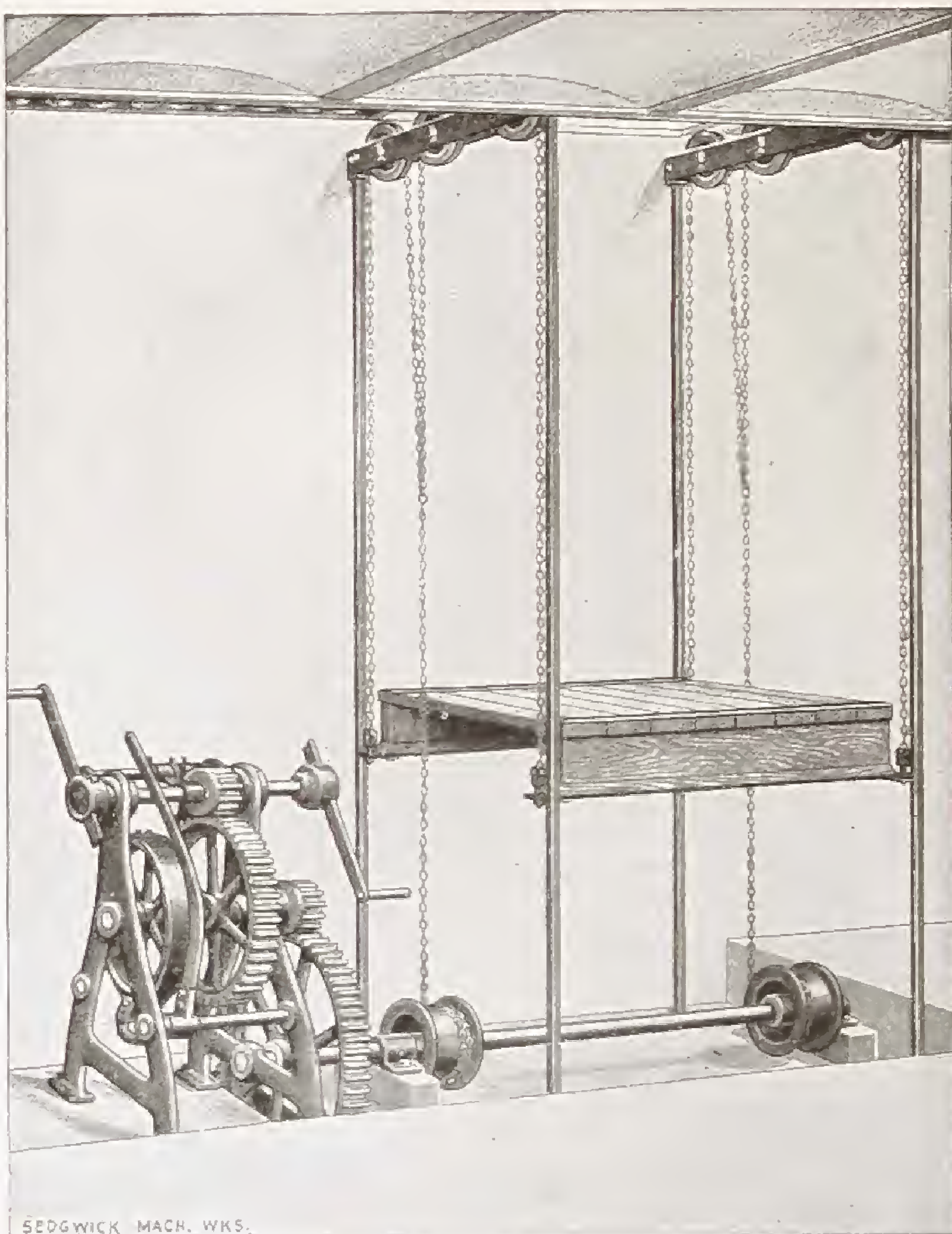
Adjustable Counter-weight, to properly overbalance platform.

Guide Runs, for Platform and Counter-weight for total height over all of 20 feet or less.

Ropes, Cables, and Cable Clamps, for total height over all of 20 feet or less.

Full Directions for Erecting

SIDEWALK ELEVATORS



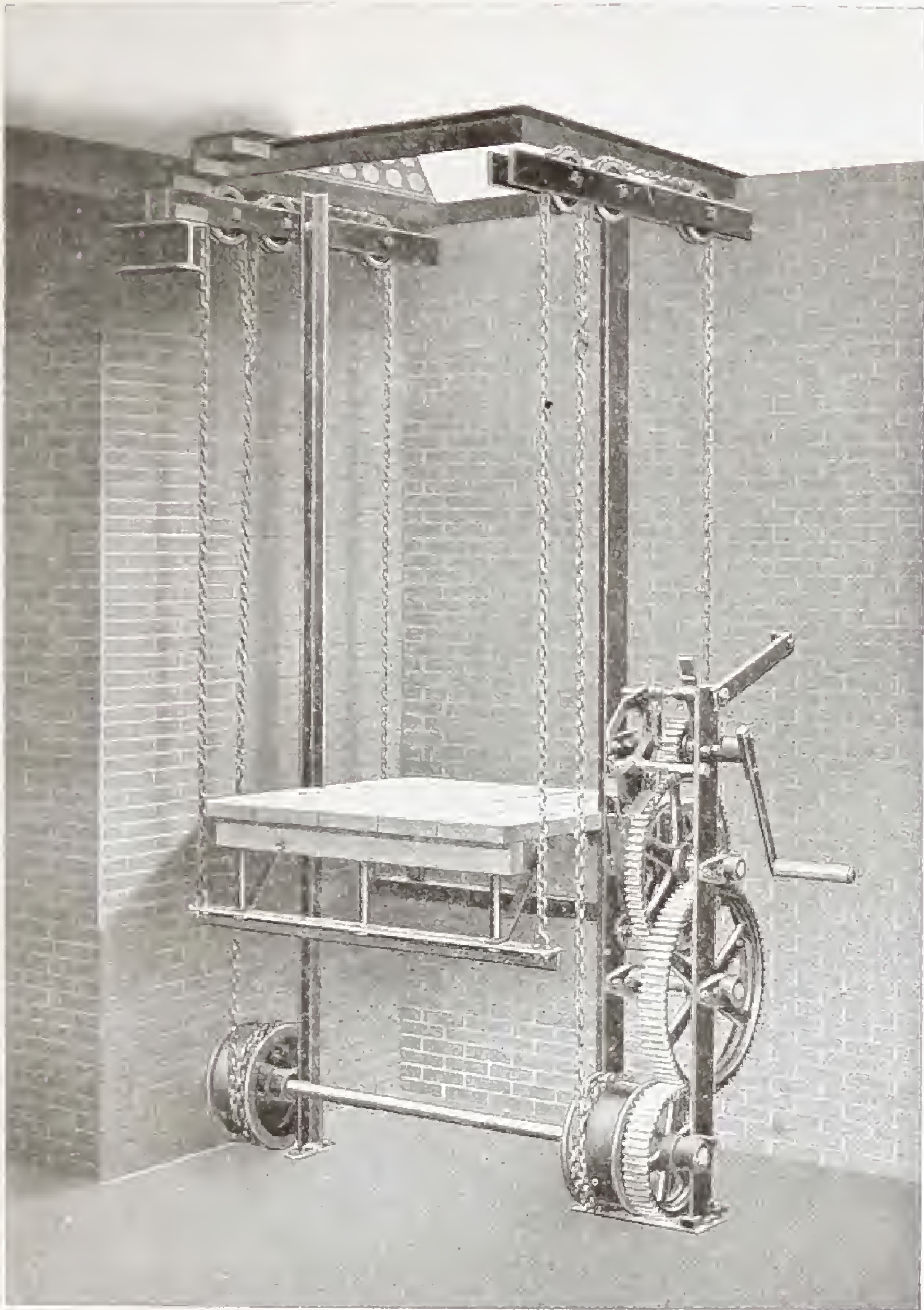
The Sedgwick Sidewalk Elevators illustrated above have been standard for many years and are superior in Design, Workmanship, and Materials.

These outfits are regularly built in three capacities, 1500 pounds, 2000 pounds, and 2500 pounds, but may be had from 500 pounds to 10,000 pounds.

The Outfit includes Machine, Trusses, Drum Shaft and Drums, Bearings and Main Gear, Two T Uprights, Platform, Chains, and Foot Plates.

Estimates for Erecting Upon Request

SIDEWALK ELEVATORS



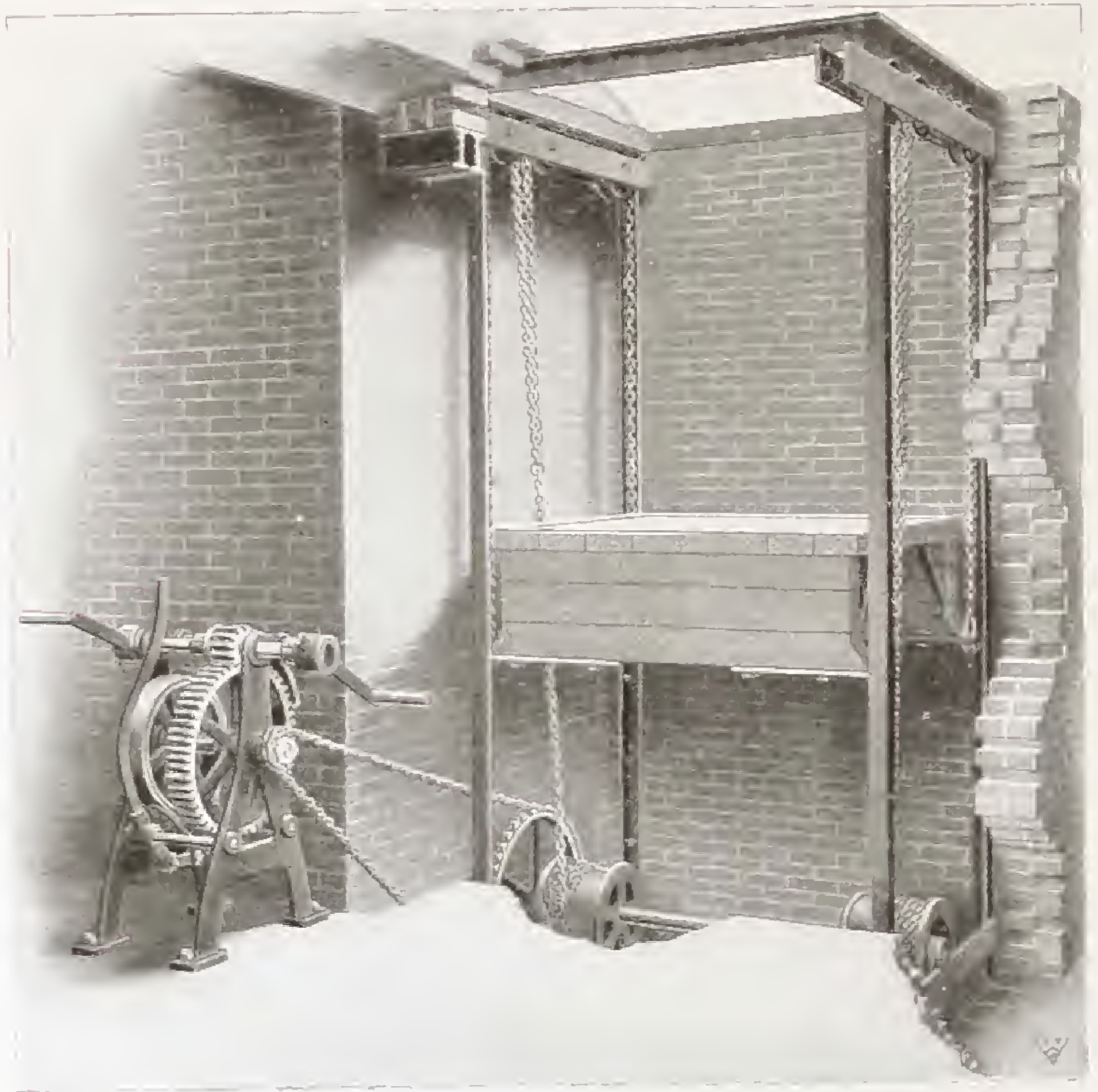
The Sedgwick Sidewalk Elevator above illustrated is regularly built in two capacities, 500 pounds and 1000 pounds, but may be had in any capacity desired.

This Outfit combines every advantage found in any sidewalk elevator with some advantages found in no other.

The Crank Handle is thrown out of gear when lowering and the outfit is easily controlled by the powerful self-locking Band Brake.

Not How Cheap but How Good

SIDEWALK ELEVATORS

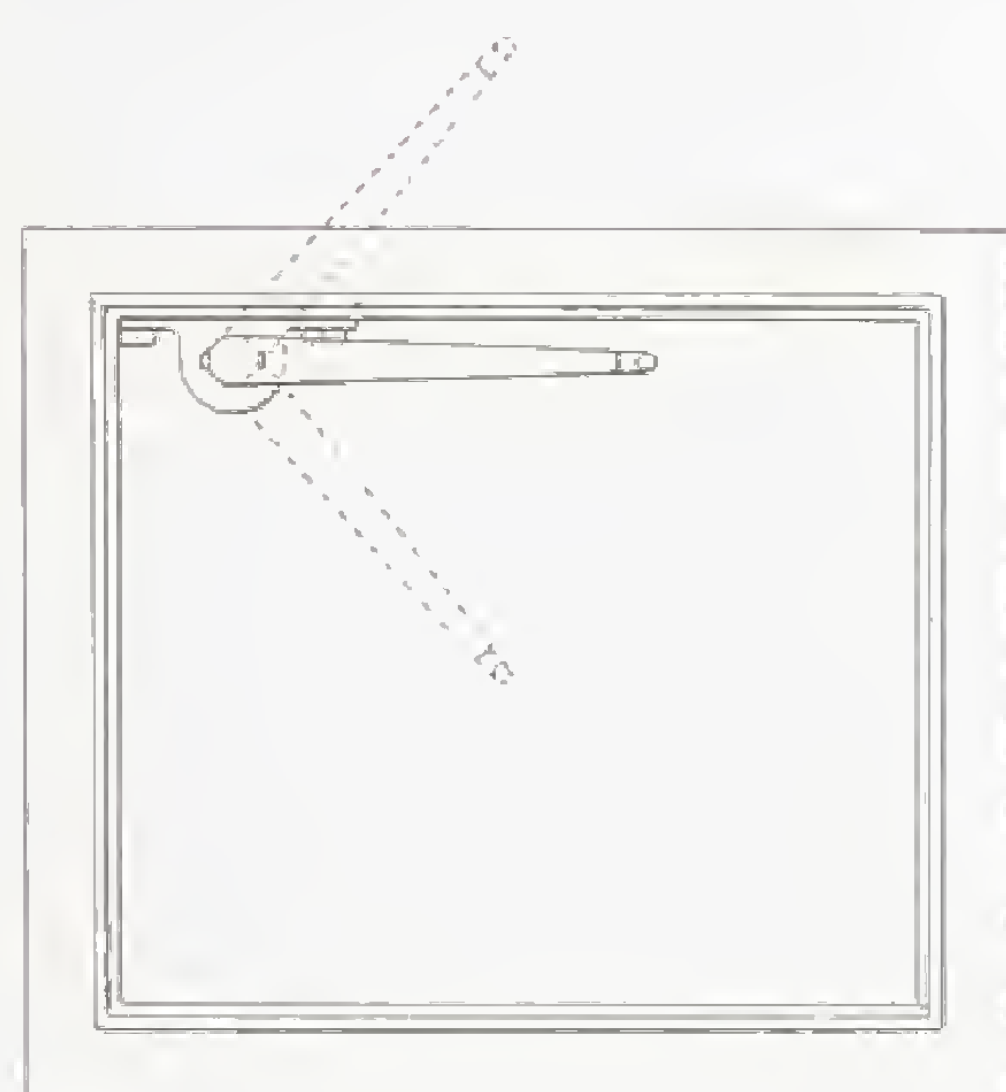


The above Outfit illustrates a method of bringing the gearing forward as is required in some cases.

All Sedgwick Sidewalk Elevators are strong, durable, and easy running, and are equipped with the Sedgwick Fibre-Lined, Self-Locking Band Brake. The Crank Shaft is thrown out of gear, so that it does not revolve when lowering and a slight pressure on the Brake Lever controls the speed. A final movement of the Lever locks the Brake and holds the platform stationary at any point desired.

The Best is None Too Good

ASH CRANE



The Sedgwick Ash Crane shown here makes a very simple and convenient device with which to hoist cans of ashes. When not in use the Crane is dropped below sidewalk level as indicated in dotted lines. When raised to position shown in cut the Crane may be swung to any position required, thus permitting the cans to be raised without coming in contact with surrounding walls or the hatch combing, and when the cans are above the sidewalk level the Crane may be swung around so as to deposit them upon the sidewalk.

We furnish Crane, Brackets for supporting same, Self-retaining Block and Fall, also Bail for can. Weight 60 lbs.

Very Simple to Install

GRIP HOISTS

The Sedgwick Grip Hoists illustrated opposite are positive in their action and afford an inexpensive means of using power for lifting loads with Hand Power Elevators.

The Gripping Sheaves "C" and "D" clear the Hand Rope when not in use and by means of the control rope are forced against the Hand Rope, thus lifting the load.

When car reaches the desired level, release the control rope and apply the brake.

In lowering power is not used, simply release the brake and control the speed.

Upon installing the Grip Hoist some prefer to reduce the Counterweight sufficiently that even the empty car will descend upon the release of the brake.

The Universal is run by two belts (one straight, the other crossed).

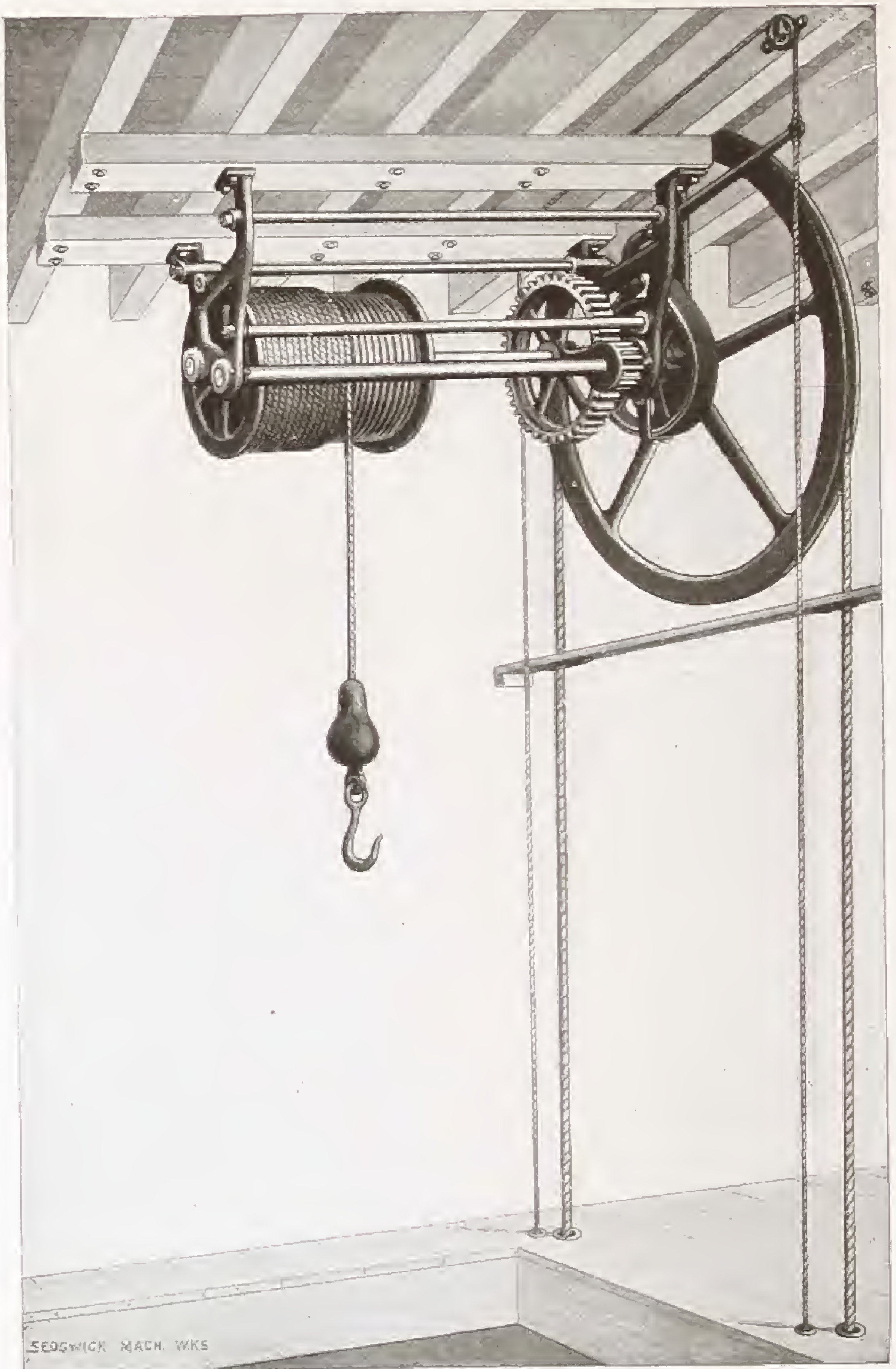
The Differential has cut gears of highest quality, insuring smooth running and is run by a single belt.

Both are carried in stock in two sizes: No. 1 will lift 2000 pounds test load on a good elevator; No. 2, 3000 pounds.

These Grip Hoists may be located on floor, ceiling or joist work.

Not sold for Passenger Elevators, only for hoisting goods.

HATCHWAY AND OUTRIGGER HOISTS



For hoisting or lowering material with Cable or Rope, without Platform for load or Counter-weight.

As an Outrigger Hoist the Lifting Cable is carried from Machine to any desired position by means of an extra Sheave.

Strong, Smooth Running Gears, Positive Band Brake, Steel Shafts, Roller Bearings, Iron Drum with turned Grooves for Cable, making the Most Substantial and Satisfactory Elevator of the kind.

Any Capacity Desired

HOSPITAL ELEVATORS

We have made a special study of the problems involved in the design, manufacture and installations of Hand Power Elevators and Dumb Waiters for Hospitals.

If Architects and Hospital Authorities requiring Hand Power Outfits will consult us, we can furnish outfits which, because they are designed especially for the purpose, may be expected to give satisfactory service.

GRAVITY LIFTS

This is a term adopted to distinguish outfits designed for use where the loads are uniformly down.

The Sedgwick Machine Works has installed such outfits for the National Biscuit Co., the American Sugar Refining Co., The Kirkman Soap Co., The Tiffin Products Co., and many other firms, which because they were designed to suit the general scheme for handling their materials, give more satisfactory results than would anything else.

TRUNK LIFTS

A Fine Dwelling is not complete without a Sedgwick Trunk Lift.

These outfits are easy running freight type elevators (see page 32), usually preferred with platform slatted on sides and back, should be made about four feet square to be useful for carrying furniture from one floor to another when necessary.

Sedgwick Trunk Lifts prevent baggage, furniture, etc., from marring walls and woodwork of residences when being taken up and down stairs and usually allow one person in place of two to transfer such material.

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